

**PRESTATIEVERKLARING**

**Nr. 0801/1035-CPR-20171017**

1. Unieke identificatiecode van het producttype: **0801/1035**
2. Beoogd(e) gebruik(en): **Voor wegen en andere met verkeer belaste zones**
3. Fabrikant:

**VBG nv  
Dellestraat 25  
3550 Heusden-Zolder**

4. Gemachtigde:

**Sebastiaan Pottie  
COLAS BELGIUM  
Nestor Martinstraat 313  
1082 Sint-Agatha-Berchem**

5. Het systeem of de systemen voor de beoordeling en verificatie van de prestatiebestendigheid:

**Systeem 2+**

- 6a. Geharmoniseerde norm: **EN 13108-1:2006 + EN 13108-1/AC:2008**

Aangemelde instantie(s): **COPRO NoBo n° 1137**

- 6b. Europees beoordelingsdocument: n.v.t

Europese technische beoordeling: n.v.t

Technische beoordelingsinstantie: n.v.t

Aangemelde instantie(s): n.v.t

7. Aangegeven prestatie(s):

| Essentiele karakteristieken                                                                                                                                                                           | Prestaties                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Toegepaste norm |             |    |     |    |     |    |     |    |     |    |     |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |   |       |     |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-------------|----|-----|----|-----|----|-----|----|-----|----|-----|----|----|----|----|----|----|---|----|---|----|---|----|---|----|---|----|-----|----|------|----|-------|---|-------|-----|--|
| <b>1. Adhesie van het bindmiddel met het toeslagmateriaal</b>                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                 |             |    |     |    |     |    |     |    |     |    |     |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |   |       |     |  |
| <b>2. Stijfheid</b>                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                 |             |    |     |    |     |    |     |    |     |    |     |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |   |       |     |  |
| <b>3. Weerstand tegen permanente vervorming</b>                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                 |             |    |     |    |     |    |     |    |     |    |     |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |   |       |     |  |
| <b>4. Weerstand tegen vermoeiing</b>                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                 |             |    |     |    |     |    |     |    |     |    |     |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |   |       |     |  |
| <b>5. Stroefheid</b>                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                 |             |    |     |    |     |    |     |    |     |    |     |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |   |       |     |  |
| <b>6. Weerstand tegen afslijting</b>                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                 |             |    |     |    |     |    |     |    |     |    |     |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |   |       |     |  |
| <b>7. Reactie bij brand</b>                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                 |             |    |     |    |     |    |     |    |     |    |     |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |   |       |     |  |
| <b>8. Gevaarlijke bestanddelen</b>                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                 |             |    |     |    |     |    |     |    |     |    |     |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |   |       |     |  |
| <b>9. Duurzaamheid van de bovenstaande kenmerken met betrekking tot veroudering, verwerking, oxidatie, slijtage, rafelen, chemicaliën, slijtage door spijkerbanden en stripping indien belangrijk</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                 |             |    |     |    |     |    |     |    |     |    |     |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |   |       |     |  |
| <b>1, 2, 3, 4, 9</b>                                                                                                                                                                                  | Temperatuur van het mengsel<br>140-180                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                 |             |    |     |    |     |    |     |    |     |    |     |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |   |       |     |  |
| <b>2, 3, 5, 6, 9</b>                                                                                                                                                                                  | Korrelverdeling <table border="1" style="margin-left: 20px;"> <thead> <tr> <th>zeef [mm]</th> <th>doorval [%]</th> </tr> </thead> <tbody> <tr><td>40</td><td>100</td></tr> <tr><td>32</td><td>100</td></tr> <tr><td>25</td><td>100</td></tr> <tr><td>20</td><td>100</td></tr> <tr><td>16</td><td>100</td></tr> <tr><td>14</td><td>98</td></tr> <tr><td>12</td><td>93</td></tr> <tr><td>10</td><td>84</td></tr> <tr><td>8</td><td>77</td></tr> <tr><td>6</td><td>69</td></tr> <tr><td>4</td><td>58</td></tr> <tr><td>2</td><td>44</td></tr> <tr><td>1</td><td>33</td></tr> <tr><td>0,5</td><td>28</td></tr> <tr><td>0,25</td><td>21</td></tr> <tr><td>0,125</td><td>9</td></tr> <tr><td>0,063</td><td>7,0</td></tr> </tbody> </table> | zeef [mm]       | doorval [%] | 40 | 100 | 32 | 100 | 25 | 100 | 20 | 100 | 16 | 100 | 14 | 98 | 12 | 93 | 10 | 84 | 8 | 77 | 6 | 69 | 4 | 58 | 2 | 44 | 1 | 33 | 0,5 | 28 | 0,25 | 21 | 0,125 | 9 | 0,063 | 7,0 |  |
| zeef [mm]                                                                                                                                                                                             | doorval [%]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                 |             |    |     |    |     |    |     |    |     |    |     |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |   |       |     |  |
| 40                                                                                                                                                                                                    | 100                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                 |             |    |     |    |     |    |     |    |     |    |     |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |   |       |     |  |
| 32                                                                                                                                                                                                    | 100                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                 |             |    |     |    |     |    |     |    |     |    |     |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |   |       |     |  |
| 25                                                                                                                                                                                                    | 100                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                 |             |    |     |    |     |    |     |    |     |    |     |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |   |       |     |  |
| 20                                                                                                                                                                                                    | 100                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                 |             |    |     |    |     |    |     |    |     |    |     |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |   |       |     |  |
| 16                                                                                                                                                                                                    | 100                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                 |             |    |     |    |     |    |     |    |     |    |     |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |   |       |     |  |
| 14                                                                                                                                                                                                    | 98                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                 |             |    |     |    |     |    |     |    |     |    |     |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |   |       |     |  |
| 12                                                                                                                                                                                                    | 93                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                 |             |    |     |    |     |    |     |    |     |    |     |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |   |       |     |  |
| 10                                                                                                                                                                                                    | 84                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                 |             |    |     |    |     |    |     |    |     |    |     |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |   |       |     |  |
| 8                                                                                                                                                                                                     | 77                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                 |             |    |     |    |     |    |     |    |     |    |     |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |   |       |     |  |
| 6                                                                                                                                                                                                     | 69                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                 |             |    |     |    |     |    |     |    |     |    |     |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |   |       |     |  |
| 4                                                                                                                                                                                                     | 58                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                 |             |    |     |    |     |    |     |    |     |    |     |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |   |       |     |  |
| 2                                                                                                                                                                                                     | 44                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                 |             |    |     |    |     |    |     |    |     |    |     |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |   |       |     |  |
| 1                                                                                                                                                                                                     | 33                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                 |             |    |     |    |     |    |     |    |     |    |     |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |   |       |     |  |
| 0,5                                                                                                                                                                                                   | 28                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                 |             |    |     |    |     |    |     |    |     |    |     |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |   |       |     |  |
| 0,25                                                                                                                                                                                                  | 21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                 |             |    |     |    |     |    |     |    |     |    |     |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |   |       |     |  |
| 0,125                                                                                                                                                                                                 | 9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 |             |    |     |    |     |    |     |    |     |    |     |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |   |       |     |  |
| 0,063                                                                                                                                                                                                 | 7,0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                 |             |    |     |    |     |    |     |    |     |    |     |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |   |       |     |  |
| <b>1, 2, 3, 4, 5, 6, 9</b>                                                                                                                                                                            | Bindmiddelgehalte: 5,4%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                 |             |    |     |    |     |    |     |    |     |    |     |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |   |       |     |  |

## PRESTATIEVERKLARING

Nr. 0801/1035-CPR-20171017

|                  |                                                                                                                                                                                           |                          |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| 1, 2, 3, 4, 5, 9 | Holle ruimte<br>VminNPD VmaxNPD                                                                                                                                                           |                          |
| 3, 9             | Holle ruimte in mineraal toeslagmateriaal: VMaminNPD                                                                                                                                      |                          |
| 3, 9             | Holle ruimte gevuld met bindmiddel:<br>VFBminNPD VFBmaxNPD                                                                                                                                |                          |
| 1, 9             | Watergevoeligheid: ITSRNPD                                                                                                                                                                | EN 12697-12<br>methode B |
| 3, 9             | Weerstand tegen permanente vervorming: NPD                                                                                                                                                |                          |
| 3, 9             | Marshallwaarden voor gebruik op vliegvelden:<br>Minimale Marshall-stabiliteit SminNPD<br>Maximale Marshall-stabiliteit SmaxNPD<br>Marshall-vloei FNP<br>Minimum Marshall-quotient QminNPD |                          |
| 6, 9             | Weerstand tegen afslijting door spijkerbanden: NPD                                                                                                                                        |                          |
| 7, 9             | Reactie bij brand: NPD                                                                                                                                                                    |                          |
| 8, 9             | Gevaarlijke bestanddelen: NPD                                                                                                                                                             |                          |

8. Geëigende technische documentatie en/of specifieke technische documentatie: n.v.t

De prestaties van het hierboven omschreven product zijn conform de aangegeven prestaties. Deze prestatieverklaring wordt in overeenstemming met Verordening (EU) nr. 305/2011 onder de exclusieve verantwoording van de hierboven vermelde fabrikant verstrekt.

Ondertekend voor en namens de fabrikant door:

Sebastiaan Pottie

Te Wijnegem

op 24/11/17

Handtekening

i.o. Anja Lahousse

