



Lieferwerk: **FBB Hinwil**

Prüfstelle: **Consultest AG**

**Gussasphalt - Deklaration 2023 MA 11 H**

| Mischgutangaben                           | Sollwerte               | Anforderungen       | Code: <b>G633</b>  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
|---|-------------------------|---------------------|--|------------|--|----------------|---------|-------------------|-----------|-------------|-----------------------|--|-----------------------|--|-----------|
| <b>Bindemittel:</b>                       |                         |                     |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
| Ziel-Bitumen                              | PmB 25/55-65 CH-E NV    |                     |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
| - Dosierung in M-%                        | <b>6.8</b>              |                     |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
| - löslicher Anteil in M-%                 | <b>6.7</b>              | Toleranz EW = ± 0.5 |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
| <b>Zusätze:</b>                           |                         |                     |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
| - Art:                                    | ---                     |                     |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
| - Dosierung in M-%                        | ---                     |                     |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
| - löslicher Anteil in M-%                 | ---                     |                     |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
| <b>Rückgewinnung aus Mischgut</b>         |                         |                     |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
| - Penetration: min. [1/10 mm]             | <b>n.b.</b>             | keine Anforderung   |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
| max. [1/10 mm]                            | <b>n.b.</b>             | keine Anforderung   |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
| - Erweichungspunkt R+K: max.              | <b>n.b.</b>             | keine Anforderung   |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
| - Bindemittelabfluss                      | <b>n.b.</b>             | keine Anforderung   |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
| <b>Mineralstoffe Herkunft:</b>            |                         |                     |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
| - Füller                                  | <b>Hauri</b>            |                     |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
| - feine Gesteinskörnung                   | <b>Flüelen</b>          |                     |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
| - grobe Gesteinskörnung                   | <b>Rafzerfeld</b>       |                     |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
| - Min.anteil Sand ≤ 2.0 mm o. Filler      | <b>46 M-%</b>           |                     |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
| - Mineralanteil Splitte ≥ 2.0 mm          | <b>54 M-%</b>           |                     |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
| Mineralkategorie                          | <b>C 95/1</b>           | C 95/1              |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
| <b>Splitt aus Ausbaupasphalt gewonnen</b> |                         |                     |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
| - Sekundärsplitt M-%                      | <b>10</b>               |                     |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
| <b>Recycling-Granulat</b>                 |                         |                     |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
| - Rein Granulat Deckschicht M-%           | ---                     |                     |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
| - Frässmat. Schutz+Bindersch.M-%          | ---                     |                     |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
| - Raumdichte kg/m3                        | <b>~ 2382</b>           |                     | <table border="1"> <tr> <td>Typprüfung</td> <td></td> <td><b>erfüllt</b></td> </tr> <tr> <td>Nummer:</td> <td><b>0102-19-17</b></td> <td><b>ja</b></td> </tr> <tr> <td>gültig bis:</td> <td><b>September 2024</b></td> <td></td> </tr> <tr> <td>Konformitätserklärung</td> <td></td> <td><b>ja</b></td> </tr> </table> | Typprüfung |  | <b>erfüllt</b> | Nummer: | <b>0102-19-17</b> | <b>ja</b> | gültig bis: | <b>September 2024</b> |  | Konformitätserklärung |  | <b>ja</b> |
| Typprüfung                                |                         | <b>erfüllt</b>      |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
| Nummer:                                   | <b>0102-19-17</b>       | <b>ja</b>           |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
| gültig bis:                               | <b>September 2024</b>   |                     |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
| Konformitätserklärung                     |                         | <b>ja</b>           |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
| - Rohdichte kg/m3                         | <b>~ 2430</b>           |                     |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
| <b>Eindringtiefe Statisch</b>             |                         |                     |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
| - 30min 40° 500 mm2                       | <b>1.2</b>              | ± 0.3 mm            |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
| - Erhöhung nach 60 min.                   | <b>0.1</b>              | ≤ 0.4               |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
| - 300min 22° 100 mm2                      | ---                     |                     |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
| <b>Eindringtiefe Dynamisch</b>            |                         |                     |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
| - 2500 Prüfzyklen                         | <b>1.4</b>              | ≤ 1.8               |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
| - 2500 - 5000 Prüfzyklen                  | <b>0.3</b>              | ≤ 0.5               |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
| <b>Korngrößenverteilung:</b>              |                         |                     |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
| - Einzelwerte Siebdurchgang               | mm                      | Toleranz            |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
| ( Norm SN EN 12697-1 / EN 933-1 )         | 45.0 [M-%] <b>100</b>   |                     |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
|   | 31.5 [M-%] <b>100</b>   |                     |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
|   | 22.4 [M-%] <b>100</b>   |                     |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
|   | 16.0 [M-%] <b>100</b>   |                     |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
|   | 11.2 [M-%] <b>98</b>    | -8/+5               |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
|   | 8.0 [M-%] <b>82</b>     |                     |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
|   | 5.6 [M-%] <b>71</b>     |                     |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
|   | 4.0 [M-%] <b>62</b>     | ± 8                 |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
|   | 2.0 [M-%] <b>46</b>     | ± 8                 |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
|   | 1.0 [M-%] <b>42</b>     |                     |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
|   | 0.5 [M-%] <b>37</b>     |                     |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
|   | 0.25 [M-%] <b>32</b>    |                     |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
|   | 0.125 [M-%] <b>28</b>   |                     |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |
|   | 0.063 [M-%] <b>25.0</b> | ± 4                 |  |            |  |                |         |                   |           |             |                       |  |                       |  |           |

Datum: **18.01.2023**  
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