

Technical Data Sheet

EN 197-1 – CEM I 52.5 N CRH white cement from Slovakia

CRH White is a white portland cement manufactured in Slovakia with high final (28 day) and normal (2 day) strength rating. It complies with EN 197-1 European standard in terms of chemical, physical and mechanical properties.

| | | | | | | | | | | | | | | | |
|------------------------------------|--|----------------------|----------------------|-----------------------|-----------------------------------|-----------|---------------------|------------------|---------------|---------|---------|------------------------------------|------------------------|-----------------|----------|
| Where to use | Hydraulic binder for use as an additive or basic material in buildings and other construction projects, for manufacturing coloured or white cements, mortars, injected mortars, plasters, masonry mortars, grouts, cast products and other similar units. For special uses consult the manufacturer or the distributor. | | | | | | | | | | | | | | |
| Application | Add cement to the water and mix it constantly to obtain a homogenous and lump-free mix of the right density. Depending on use, other materials, such as stone powder, crushed stone, sand, plasticising agents, setting accelerators and setting retarders may also be added. The mixed concrete should be used within approximately 100 minutes, before it starts to set. Do not use the material if the hardening process has already started! After use your tools should be rinsed with plenty of water. | | | | | | | | | | | | | | |
| Technical data | <table border="0"> <tr> <td>Date of manufacture:</td> <td>see label on the bag</td> </tr> <tr> <td>Compressive strength:</td> <td>37 MPa (2-day) 57 MPa (28-day)</td> </tr> <tr> <td>Pot life:</td> <td>approx. 100 minutes</td> </tr> <tr> <td>Clinker content:</td> <td>approx. 100 %</td> </tr> <tr> <td>MSZ EN:</td> <td>197 - 1</td> </tr> <tr> <td>Declaration of performance number:</td> <td>0780-CPD-BBW 0216010/2</td> </tr> <tr> <td>Tariff heading:</td> <td>25232100</td> </tr> </table> | Date of manufacture: | see label on the bag | Compressive strength: | 37 MPa (2-day) 57 MPa (28-day) | Pot life: | approx. 100 minutes | Clinker content: | approx. 100 % | MSZ EN: | 197 - 1 | Declaration of performance number: | 0780-CPD-BBW 0216010/2 | Tariff heading: | 25232100 |
| Date of manufacture: | see label on the bag | | | | | | | | | | | | | | |
| Compressive strength: | 37 MPa (2-day) 57 MPa (28-day) | | | | | | | | | | | | | | |
| Pot life: | approx. 100 minutes | | | | | | | | | | | | | | |
| Clinker content: | approx. 100 % | | | | | | | | | | | | | | |
| MSZ EN: | 197 - 1 | | | | | | | | | | | | | | |
| Declaration of performance number: | 0780-CPD-BBW 0216010/2 | | | | | | | | | | | | | | |
| Tariff heading: | 25232100 | | | | | | | | | | | | | | |
| Packaging | Available in 25 kg paper bags, 48 bags/pallet, in heat-shrink wrapping Bulk, approx. 25 ton/silo | | | | | | | | | | | | | | |
| Storage | In a covered place, in dry conditions, for approximately 6 months, in unopened bags | | | | | | | | | | | | | | |
| Manufacturer | CRH (Slovensko) a.s., Rohozník | | | | | | | | | | | | | | |
| Distributor | <p>Széria-Trans Kereskedelmi és Szolgáltató Kft. H-1116 Budapest, Adony u. 7, Phone: +36-1-466-7758 H-5300 Karcag, Tilalmasi út 1, Phone: +36-59-311-333</p> | | | | | | | | | | | | | | |

This data sheet was prepared to the best of our understanding. The data contained therein reflect our latest technical knowledge and observations. However, we shall not be held liable for the statutory provision of contents. Users shall honour any patent rights, and shall comply with the applicable laws and regulations at their own responsibility.