

|   | <b>CR 65 Waterproof</b>  | <b>CR 90 Crystalizer</b>   | <b>CR 166 Flexible 2-C</b>  |
|---|--|--|---|
| <b>Find out more on:</b>                  |   |  |   |
|   | <br><b>Reliable waterproofing &amp; concrete protection</b>   | <br><b>Waterproofing &amp; concrete sealing by crystallizing effect</b>   | <br><b>Flexible fast waterproofing &amp; concrete protection with ultimate durability</b>  |
| <b>Components</b>                         | 1-C  | 1-C  | 2-C   |
| <b>Flexibility</b>                        | Rigid  | Rigid  | Flexible  |
| <b>Benefits</b>                           | <ul style="list-style-type: none"> <li>• waterproof</li> <li>• high adhesion</li> <li>• resistant to positive &amp; negative water pressure</li> <li>• vapour permeable</li> <li>• frost resistant</li> <li>• easy &amp; universal in application</li> </ul> | <ul style="list-style-type: none"> <li>• waterproof with crystallising effect</li> <li>• seals hairline cracks in the concrete</li> <li>• compatible with sealing tape</li> <li>• high chemical resistance</li> <li>• easy &amp; universal in application</li> </ul> | <ul style="list-style-type: none"> <li>• highly waterproof</li> <li>• flexible &amp; reinforced with fibres</li> <li>• highly crack bridging</li> <li>• dust reduced</li> <li>• fast in application</li> <li>• high chemical resistance</li> <li>• easy &amp; universal in application</li> </ul> |
| <b>Main characteristics</b>               |  |  |   |
| Watertightness                            | ++   | ++   | +++   |
| Resistance to positive water pressure     | 10 m   | 15 m   | 70 m  |
| Resistance to negative water pressure     | 5 m  | 5 m  | 70 m  |
| Concrete protection – EN 1504-2           | +++  | -  | +++   |
| Crack bridging ability in 23°C – EN 14891 | -  | -  | ≥ 0,75 mm   |
| Crack bridging ability in -5°C – EN 14891 | -  | -  | ≥ 0,75 mm   |
| Compatible with sealing tapes             | -  | +  | +++   |
| Waterproofing under tiles                 | ++   | ++   | +++   |
| Tiles application after                   | 7 days   | 3 days   | 12 h  |
| Loading after                             | 7 days   | 5 days   | 7 days  |
| Frost resistant                           | +++  | +++  | +++   |
| Dust reduction                            | -  | -  | ++  |
| <b>Application areas</b>                  |  |  |   |
| Kitchens                                  | +++  | -  | +++   |
| Bathrooms                                 | +++  | -  | +++   |
| Industrial kitchens                       | -  | -  | +++   |
| Public bathrooms, wellness, spa areas     | -  | -  | +++   |
| Pools                                     | -  | -  | +++   |
| Small pools up to 20 m <sup>2</sup>       | -  | ++   | +++   |
| Balconies                                 | -  | +  | +++   |
| Terraces                                  | -  | -  | +++   |
| Basements, cellars                        | +++  | ++   | +++   |
| Foundations, socles                       | +++  | +++  | +++   |
| Garages                                   | ++   | -  | ++  |
| Bridges, pillars                          | +++  | -  | +++   |
| Production halls                          | +  | +  | +++   |
| Agricultural objects                      | +  | ++   | +++   |
| Water tanks (incl potable water ones)     | ++   | ++   | +++   |
| Sewage treatments stations                | -  | ++   | +++   |
| Critical, deformable surfaces             | -  | -  | +++   |
| Heated floors                             | -  | -  | +++   |
| Underground construction                  | ++   | ++   | ++  |
| Concrete structures                       | +++  | +++  | +++   |