



## DURIFLOR Glue

### *Two-component water-based epoxy glue*

Description	Two-component water-based epoxy glue. specific weight of the mixture pH thinner	1.01-1.05 8-9 water
Use	<p>In Duriflor system the Glue is used to fix the Mortar reinforcement mesh onto the support. After the Glue hardening the smoothing ground Mortar is spread on the mesh.</p> <p>The mesh-reinforced ground Mortar has multiple functions:</p> <ul style="list-style-type: none"> <li>- The application of Duriflor on supports subject to risk of cracking is not recommended. However, microcracks may occur on all supports. The presence of the reinforced coat prevents these from being transmitted to the final coating</li> <li>- For applications on supports covered in tiles, or similar, the presence of the reinforced coat makes homogeneous the absorption of the discontinuous support. This avoids the risk that differences in absorption may cause shadows squares appear in the final coating,</li> <li>- Given that the application of Duriflor on supports subject to rising humidity must be avoided, can still happen that small rising damp sometimes occur. The ground Mortar can block it.</li> </ul>	
Safety	The components require hazard labelling. When handling and using, follow the instructions on the packaging.	
Storage	1 year in the original packaging if stored between +5°C and +40°C	
Supports	It is applied on absorbent, coherent, healthy and clean supports. On poorly absorbent supports, first apply Duribond. Do not apply on supports subject to rising damp.	
Laying rule	The laying and drying must be carried out between + 5°C and + 30°C, away from bad weather or excessive sun.	
Laying	<p>Add the hardener to the resin mixing at low speed. Once the addition is finished, mix more quickly for a few minutes. As a rule the Glue is applied as is; in case of very absorbent grounds dilute with no more than 10% of water after mixing the components. Apply with a brush.</p> <p>Open time Dry to the touch Cleaning of tools</p> <p style="text-align: right;">1 hour at +25°C with RH 50% from 4 to 6 hours at +25°C with RH 50% water</p>	

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