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## Neobond®

## Special, water-based polymer, suitable for strong bonding

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	Fields of application	Bonding old to new concrete
		<ul> <li>Bonding tile adhesives, cement mortars and self-levelling cemen based floor <b>Neofloor</b><sup>®</sup> to smooth surfaces such as metal surfaces, mosaics, marble, old tiles etc.</li> </ul>
		<ul> <li>As a primer and adhesion promoter of cement mortars, plasters, stucco to old cement based substrates</li> </ul>
	Properties	It has very good adhesion on porous or smooth surfaces
~		High elasticity even under low temperatures
		It is resistant to ageing
	Technical Characteristics	
	Appearance	Semi-transparent
	Density (ISO 8962, DIN 51757)	1,03g/cm <sup>3</sup>
	Solid content (ISO 1625, DIN 53189)	58±1%
<b>A</b>	pH (ISO 1148, DIN 53785)	4,5
4	Consumption	500-700gr/m <sup>2</sup> per layer
	Instructions for use	<i>Surface preparation:</i> The substrate should be clean, dry and free from dust, oil, grease, or any poorly adhering material. Stir the product thoroughly in its container. Apply one or two layers of Neobond <sup>®</sup> with brus or roller, diluted with water or as supplied depends on application.
		a. bonding old to new concrete:
		Apply the material diluted 5-10% with water. After 60-90 minutes apply the new concrete.
		<ul> <li>bonding tile adhesives or self-leveling floors to smooth surfaces:</li> </ul>
		Apply the product as supplied or diluted up to 5% with water and then apply tile adhesive (reinforced with <b>Revinex</b> ®)
		c. adhesion promoter-primer of cement mortars on old or damaged surfaces:
		Neobond <sup>®</sup> is applied diluted 20-25% with water in order to penetrate and reinforce the old substrate, before the application of plaster, stucco

this datasheet, concerning the uses and the applications of the product, is based ne information supplied on the experience and knowledge of NEOTEX® SA .It is offered as a service to designers and contractors in order to help them find potential solutions. However, as a supplier, NEOTEX® SA does not control the actual use of the product and therefore cannot be held responsible for the results of its use. As a result of continual technical evolution, it is up to our clients to check with our technical department that this present data sheet has not been modified by a more recent edition.





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	etc.	
Notes	Do not use the product at temperatures lower than +5C	
	<ul> <li>The final film remains sticky for a long time. The overlaying time is maximum 12h after the application of Neobond<sup>®</sup>.</li> </ul>	
Cleaning of tools	Use plenty of water immediately after application.	
Packing	1 kg and 5 kg in plastic containers.	
Storage stability	The product is stable for 2 years when kept unopened in its original container, protected from frost and direct sunlight. Storage temperature: from $+15^{\circ}$ C to $+30^{\circ}$ C.	



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