



# NanoPrimer S

Low viscosity, primer for sealants

<b>Description</b>	NanoPrimer S is a solvent based primer with excellent penetration and bonding on to the substrate. This is designed mainly to use in conjunction with sealants. Due to the highly penetrating nature of NanoPrimer S, staining may occur on some surfaces. It is therefore advisable to check a small sample area prior to priming the full area.
<b>Uses</b>	Used as a primer when preparing porous and non-porous surfaces such as concrete, brickwork, stonework, asbestos and timber prior to the installation of sealants.
<b>Advantages</b>	<ul style="list-style-type: none"><li>• Excellent penetration on the substrates.</li><li>• Very good adhesion and bonding.</li><li>• Easy to apply.</li></ul>
<b>Properties</b>	Form: Clear resinous liquid Specific gravity: 0.99 @25±2°C
<b>Technical Support</b>	Nano Vision provides a comprehensive technical support service to specifiers, end users and contractors and is able to offer on-site technical assistance.
<b>Packaging</b>	1 Liter units.
<b>Storage</b>	Store in dry and cool place below 35°C. Protect from direct sunlight.
<b>Coverage</b>	Coverage varies according to porosity and wastage. NanoPrimer S For estimation purposes, 1 litre is usually sufficient for 36 ltr of sealant.
<b>Shelf life</b>	12 months if stored properly in unopened packaging.
<b>Instruction for use</b>	Joint faces to be primed must be completely dry and free of dirt, dust, and cement laitance and all other deleterious substances. This is best achieved by grit or sand blasting. Wire brushing may also be used followed by blowing out with compressed air. It is important to ensure that the joint arises are structural sound as failure of the joint may occur in this area. Only decant as much primer as will be used on that day. Use clean containers and a clean brush. Liberally apply the primer onto the joint arises. Allow this to become tack free before applying the sealant. If the joint is not sealed within 3-4 hours re-priming may be required.
<b>Cleaning &amp; Disposal</b>	Clean tools and hands with soapy water. Do not dispose off into water or soil but according to local regulations.
<b>Precautions &amp; Limitations</b>	Do not use on dusty or damp surfaces.
<b>Health &amp; safety</b>	NanoPrimer S does not fall into the hazard classifications of current regulations. However, it should not be swallowed or allowed to come into contact with skin and eyes. Suitable protective gloves and goggles should be worn. Splashes on the skin should be removed with water. In case of contact with eyes rinse immediately with plenty of water and seek medical advice. If swallowed seek medical attention immediately - do not induce vomiting.