



TRADE RANGE

TECHNICAL  
DATA SHEET

**NAC**<sup>TM</sup>  
NATAL  
ASSOCIATED  
CHEMICALS

# EPOXY PENETRATING SEALER

<b>CODE:</b>	<b>TES 06</b>
<b>DESCRIPTION:</b>	Dekade Trade Epoxy Penetrating Sealer is a superior twin pack, low viscosity sealer for use on bare interior concrete and masonry surfaces. May also be used on exterior surfaces but gradual chalking will occur.
<b>PRODUCT BENEFITS:</b>	Good chemical and water resistance. Easy to apply with good flow and levelling. Resistant to mild acids and alkali. Resistant to aromatic and aliphatic solvents. Protects against automotive oils and hydraulic fluids.
<b>SURFACE PREPARATION:</b> <b>New Work:</b>	Proper care and attention to the preparation of the surface will add life to the appearance of the final finish. If the condition of the existing surface is suspect it should be stripped back to the original substrate. All surfaces should be dry, clean and free from loose flaking paint, rust, oil or any other surface contamination.
<b>Previously Painted Surfaces:</b>	Previously painted surfaces must be stripped back to bare concrete or masonry. Wipe off all sanding residue and wipe down with a dry cloth or blow dry. Patch prime all bare metal areas with Trade Etch Primer.
<b>GENERAL:</b>	Do not apply in wet or damp conditions. Do not apply directly to unprimed metal surfaces. Limited pot life. Do not mix more than the volume to be used within 8 hours.
<b>APPLICATION:</b>	Ready for use when mixed with the catalyst. For application by spray, brush or roller. Thin with Dekade Epoxy Thinners for spraying. Clean up with Dekade Epoxy Thinners.
<b>TECHNICAL DATA:</b>	
Type:	Twin Pack Epoxy
Drying Time: (T) @ 25°C (H):	8 Hour 7 Days
Recoat:	24 Hours
Mixing Ratio:	4 Base : 1 Catalyst
Pot Life:	8 Hours
Solids by Volume:	28 - 32%
Spread rate:	Approx. 5 - 8m <sup>2</sup> /L depending on surface porosity.
Solids by Mass:	30 - 35%
Flashpoint:	13°C (Base) , 13°C (Catalyst)
Colour Range:	Clear
Pack Sizes:	5lt
Finish:	N/A absorbed into surface
<b>Health and Safety:</b>	Refer to Material Safety Data Sheet