



TRADE RANGE

TECHNICAL
DATA SHEET

NACTM
NATAL
ASSOCIATED
CHEMICALS

ETCH PRIMER

CODE:

TEP

DESCRIPTION:

Trade Etch Primer is a single pack Polyvinyl Butyral pre-treatment primer. Ideally suited as a fast drying pre-treatment prior to applying a full paint system. Used extensively as an after blast primer.

PRODUCT BENEFITS:

Provides good adhesion and flexibility. Provides an excellent surface for a variety of paint systems. Lead free and non-toxic primer.

SURFACE PREPARATION:

All surfaces must be thoroughly cleaned with Dekade Trade Degreaser followed by water rinses and drying.

STEEL: For best results abrasive blast to SA 2.5 of the Swedish Standard. Alternate but less effective: Prepare steel by wire brushing to the above standard. Overcoat as soon as possible after blasting, before flash rust occurs.

GALVANISED IRON: Thoroughly clean with Scotchbrite Pads and Dekade Galvanised Iron Cleaner. Repeat this procedure until a water break free surface has been established.

GENERAL:

Not designed to withstand natural weathering.
Do not apply over rusty unprepared metal surfaces.

APPLICATION:

Stir thoroughly with flat paddle before use. Ready for use as supplied or thin up to 30% with Etch Primer Thinners or Lacquer Thinners. For airless (no thinning required) & conventional spray (thin up to 30%), by brush or roller. Clean up with Etch Primer Thinners, Industrial Meths or Lacquer Thinners.

TECHNICAL DATA:

Type:	PVB/Phenolic, Lead Free, Non Toxic.
Drying Time: (T) @ 25°C (H):	10 minutes 4 Hours
Recoat:	8 Hours
Viscosity:	40 - 50 seconds Ford Cup 4
SG:	0.90 - 0.93
Solids by Volume:	10 - 12%
Spread rate:	Approx. 6m ² /L at DFT 10 - 15 microns
Solids by Mass:	16 - 20%
Flashpoint:	10°C
Colour Range:	Red Oxide
Pack Sizes:	5lt & 20lt
Finish:	Sheen

Health and Safety:

Refer to Material Safety Data Sheet