

| MANUAL SECTION | ISSUE DATE | AUTHORISED | REPLACES | PAGE |
|----------------|------------|------------|----------|------|
|----------------|------------|------------|----------|------|

| | | | | |
|------------------------|----------|----|-----------------|---------------|
| <i>Primer / Sealer</i> | Mar 2009 | PM | <i>Oct 1998</i> | <i>1 of 2</i> |
|------------------------|----------|----|-----------------|---------------|

LOCKFAST NEOPRIME

DESCRIPTION:

NEOPRIME is a low viscosity primer / sealer based on Chloroprene (neoprene) rubbers . It acts as an adhesion promoter for many systems.

FEATURES:

NEOPRIME has a number of applications:

- As a primer for concrete (also timber) floors prior to the application of Latex adhesives in the Latex-Latex Cork bonding system. NEOPRIME prevents the latex from peeling from the floor.
- As a primer on painted surfaces or ceramics prior to the application of levelling compounds.
- NEOPRIME is also an excellent general purpose primer / sealer for most adhesives on concrete or timber floors.
- Adhesion promoter for contact adhesives
- NEOPRIME will also help prevent 2-part latex adhesives (e.g. Red Label) from peeling from concrete floors. This is particularly a problem with floors that are dusty or have a weak surface layer, i.e. most concrete floors!
- If in doubt, sample it first

TYPICAL PROPERTIES:

Base: Chloroprene Rubber & Resin mixture
 Flash Point: see msds
 Consistency: Thin syrup, light red colour
 Shelf Life: 12 months
 Storage: Interior cool. Do not allow to sit in direct sun or hot conditions
 Packaging: 1, 4 , 20lt

DIRECTIONS FOR USE:

CAUTION: Always ensure adequate ventilation is provided. Do not use NEOPRIME near naked flames, electric heaters, electric motors or other sources of ignition.

Adhesive:

- Stir adhesive thoroughly before using. .

No warranty either expressed or implied or statutory is made by NUPLEX in this document except as expressly stated in any sale and purchase agreement entered into between NUPLEX and the buyer. CERTIFIED ISO 9001 REG. NO. 158 This document is a technical data information sheet The description of the product or products and the properties of the product or products contained in this document is for the sole purpose of identifying the product or products and describing their property or properties and does not constitute a warranty that the product or its properties shall conform to that description; nor is the description of the product and/or its properties a warranty by NUPLEX that the goods are suitable for a particular purpose.

Directions for Use (cont'd)

- Surface Preparation:**
- It is essential that the surfaces to be bonded are dry and clean. All traces of dust, oil and dirt must be removed.
- Application:**
- For good results the temperature of the Neoprime and materials to be bonded should be above 10°C with relative humidity below 80%. Neoprime may be applied with a brush, paint roller or spray applied. Apply a uniform coat of adhesive. Allow adhesive to dry until it feels slightly tacky to the touch. This will take 1 – 10 minutes depending on porosity of materials and ambient temperature.
 - It is important that a thin, even coat is applied over the whole surface.
 - Once the solvents have evaporated and the film feels slightly tacky, the surface may be walked on and subsequent adhesives, levelling screeds, tapes etc applied. Do not allow the surface to become dirty.
- Coverage:**
- 5 – 8 square metres per litre depending on porosity. Apply another coat if it appears to be fully absorbed into porous surfaces.
- Clean-up:**
- Lockfast Solvent HA is a strong solvent suitable for cleaning adhesive from equipment. Lockfast Solvent LA is a weak solvent suitable for cleaning adhesive from surfaces without smearing the adhesive.

CAUTION: Both solvents are flammable and have harmful vapour.

- CAUTION:**
- The fumes are strong. Use with adequate cross ventilation. Use a suitable mask.
 - Wear gloves.
 - The fumes are very flammable. Disperse with adequate ventilation. Do not operate in areas of possible ignition.