



TECHNICAL DATA SHEET FLEXILON 1103 - Wet Pour Primer

DESCRIPTION

GENERAL

FLEXILON 1103 is a low viscosity, solvent-free, single component, moisture-curing wet pour primer based on polyether polyols.

FLEXILON 1103 is MDI-based and TDI-free.

USES

FLEXILON 1103 is used as a primer in the installation of safety surfaces. It should be used without thinning and can be used both on asphalt layers and on base layers before the wearing layer is installed.

APPLICATION

COVERAGE/USAGE

The usage rate of the material will be very dependent on the nature of the surface and the method of use and is normally in the range of 2-3 m²/kg.

METHOD of APPLICATION

FLEXILON 1103 based mixtures should not be applied to wet surfaces (i.e. surfaces where there are visible signs of moisture) although damp substrates can be treated provided that the material is well brushed into the surface. FLEXILON 1103 can be used after rain when the surface has visibly dried.

STORAGE

Store in a cool, dry place, indoors and avoid unnecessary opening of containers. Do not add any other materials to this product without written permission from the manufacturer. Once opened FLEXILON 1103 will start to cure and a skin will form. Partly used containers should be resealed immediately and re-used as quickly as possible.

USED CONTAINERS

Treatment/Decontamination

Rinse thoroughly with a strong aqueous detergent solution and LEAVE PERMANENTLY OPEN. The reaction of isocyanates with water leads to the formation of carbon dioxide, which can result in pressure build-up in closed containers. This treatment converts any liquid residue into an inert solid. It is advisable to superimpose a 'Decontaminated' label after treatment.

HEALTH AND SAFETY

The recommendations made in the safety data sheet (SDS) for this product should be followed at all times.

TYPICAL PROPERTIES

S.G.		1.1
Appearance		Clear Brown Coloured Liquid
Viscosity	@ 25°C	230 - 600 cP
Flash Point		>200°C
Storage Stability	(temperate)	9 months
NCO Value	%	15.0 – 16.0 %