



ROCOL STRONG BOND

(For Self Adhesive Tapes, Treads & Tiles)

Technical Data & Application Instructions

Description

ROCOL Strong Bond is a single pack synthetic adhesive solution used to prime rigid surfaces prior to the application of **ROCOL Safe Step™ Self Adhesive Slip Resistant Tapes** pre-cut Treads & Tiles.

Technical Data (Typical)

Pack Size:	500 ml
Colour:	Translucent White
Appearance:	Viscous Tacky Liquid
Chemical Type:	Acrylonitrile/Butadiene co-polymer based adhesive containing reinforcing & tackifying resins
Specific Gravity	0.9
Maximum bond strength achieved:	After 2 - 7 days:
Theoretical Coverage Per Pack:	2.5m ²
Shelf Life:	12 months
Flash Point:	- 18°C
Storage Conditions:	Store in a cool, dry, well ventilated place between 10-25°C. Away from direct sunlight and sources of ignition.
Solids Content:	30%
Viscosity:	100 poise
Flammability:	Highly Flammable
Tack Life:	1 - 3 minutes
Heat Resistance:	-40 to + 80°C
Application Temperature:	Above 5 °C

Application

The surfaces to be primed must be dry and free from dust or loose material. If the area is heavily contaminated with oil or grease this should be removed with solvent or an industrial de-greaser.

When bonding non-porous, smooth or glossy surfaces, abrade the surface prior to the application of **ROCOL Strong Bond**.

ROCOL Site Safety Systems Ltd

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Apply a thin, even coating of the adhesive by brush over an area slightly larger than required for the tape or panel.

Allow the adhesive to dry for about 20 minutes or until the adhesive film no longer transfers to the fingertip before positioning the Slip Resistant product.

Laying

Remove the backing paper and accurately position the adhesive. Start laying at one end and using firm pressure work towards the other end, without trapping air bubbles.

A hard rubber or wooden roller may be of assistance. Should there be any trapped air bubbles these can be punctured and pressed down.

Once the **ROCOL Safe Step™ Self Adhesive Slip Resistant Surface** is in place, it is immediately ready for use.

Chemical Resistance

Water	Good
Oil, Petrol, Kerosene	Good (will not withstand prolonged immersion).
Alcohol's	Good
Ketones & Esters	Poor
Dilute Acid	Good
Dilute Alkali	Good

Health & Safety

Refer to Health & Safety Data Sheet before use. If further copies are required please contact ROCOL Site Safety Systems Ltd, ROCOL House, Swillington, LEEDS LS26 8BS Tel: 0113 232 2800 or dial our Fax-Back facility on 0113 232 2772.

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