

TECHNICAL DATA SHEET

PROFIX PLUS LVT SOLVENT FREE ACRYLIC FLOORING ADHESIVE

SOLVENT
FREE
HIGH-STRENGTH

Solvent-free high strength adhesive for luxury vinyl tiles and PVC-backed vinyl tiles.



DESCRIPTION

TAL Profix Plus LVT is a solvent free, high strength modified acrylic based adhesive. It was specifically developed for use with LVTs (Luxury Vinyl Tiles) and PVC-backed vinyl tiles.

TAL Profix Plus LVT is suitable for application onto concrete, screed, toppings, underlayment compounds, render and wood.

Note : This product is designed for the above-mentioned application only. TAL will not be liable for misuse or adulteration of the product.

FEATURES

- Anti-fungal
- Solvent-free
- High-strength

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Revision Date: August 2020



DESCRIPTION Continued

TAL Profix Plus LVT is designed for 'wet' lay installations, and the final glue line once set/cured is rigid, inhibiting lateral shear movement on the LVT planks once in service, thus reducing the possibility of 'gapping' between the planks over time.

LABORATORY TEST DATA:

Type	Modified Acrylic Emulsion
Colour	Creamy White
Flash Off Time*	Not Applicable; 'Wet' Lay
Open Time*	Not Applicable; 'Wet' Lay
Solids Content	56 ± 2%
Viscosity (Brookfield)	35000 ± 5000 cPs (RVT 5/20/25°C)
Specific Gravity	1.00 ± 0.05
pH	7 – 9
Temperature Application Range	10°C - 30°C
Coverage	1.5mm Serrated Trowel : ± 6m ² /ℓ Paint Roller : ± 7m ² /ℓ
Cleaning	Water when wet Solvent when dry
Substrate Moisture %	3% (50% RH)

*At 23°C and 50% relative humidity

The above data was obtained under Laboratory conditions using freshly manufactured material. Actual results in the field will vary as a result of factors such as Ambient Temperatures, Site Conditions, etc.

INSTALLATION/HEALTH & SAFETY

This product is for industrial use only by experienced and competent installers. It is potentially hazardous if not used correctly.

Please refer to the Method Statement (MS) and Material Safety Data Sheet (MSDS) prior to the purchase and use of this product.

APPROXIMATE COVERAGE

1.5mm Serrated Trowel : ± 6m² / ℓ

Paint Roller : ± 7m² / ℓ

Actual coverages will be determined by site conditions, workmanship, etc.

PACKAGING

TAL Profix Plus LVT is available 5 and 20ℓ plastic containers.

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STORAGE & SHELF LIFE

6 months from date of manufacture when stored in dry internal conditions between 10°C and 25°C. Never store directly on a concrete floor.

Ensure containers are tightly sealed when not in use, and packaging is secure and upright. Secure packaging when transporting to prevent accidental spillage.

TAL PRODUCT GUARANTEE

TAL products are manufactured and tested in accordance with TAL procedures, which are maintained in line with Quality Control System Standard ISO 9001, OSHAS 18001 and Environmental Management System ISO 14001.

TAL products are guaranteed to be free from manufacturing defects and fit for design purposes.

TAL TECHNICAL ADVICE CENTRE

For a detailed Materials and Methods Specification contact the TAL Technical Advice Centre on 0860 000 TAL(825), or e-mail taltech@norcrossa.com

Branches: Gauteng (011) 206-9700; Cape (021) 386-1810; Natal (031) 579-2263

IMPORTANT NOTICE: TAL believes the information on this sheet to be correct – but does not guarantee its accuracy or completeness. Conduct your own tests of this product to determine its suitability for intended use. User assumes all risks and liability during testing and use of this product. In special cases, obtain professional advice. The only obligation of TAL shall be to replace any of this product proved to be defective in material. TAL shall not be liable for any injury, loss or damage, direct or inconsequential, relating to the use or inability to use this product. Except as expressly provided above, all products sold, and samples furnished without any warranty of merchantability or any other warranty, express or implied. TAL reserves the right to change the information on this datasheet. Please contact the TAL Technical Advice Centre on taltech@norcrossa.com or 0860 000 825 to ensure you have the latest version.