



High Performance Paint Product Data Sheet



RUFF IT non slip additive

91-RUFFIT JAN 20



DESCRIPTION: A polymer aggregate additive to provide a non-slip finish on floors coated with ALKYD PAVING PAINT, TUFF FLOOR PAVING PAINT and TUFF FLOOR WB EPOXY and TUFF FLOOR WB polyurethanes.

Can also be used in our swimming pool range: EPOTEC NT EPOXY AND EPOTEC AQUA 1K.

TYPICAL USES: Floors, Steps and Swimming Pools.

PERFORMANCE:

LIMITATIONS:

TECHNICAL DATA:

Resin:	
Solvent:	
Finish:	
Colour:	White Powder
Touch Dry (minimum):	
Recoat Time (minimum):	
Primer:	
Number of Coats:	
Dry Film Thickness:	Not Applicable
Wet Film Thickness:	Not Applicable
Durability:	
Thinning and Clean Up:	
VOC:	0 g/litre
Pot Life:	Not Applicable
Pack Size:	40, 160 Grams

SPREAD RATE:

Usage is as follows:	
Alkyd Paving Paint	40 grams per Ltr
Tuff Floor Paving Paint	40 grams per Ltr
Tuff Floor WB Epoxy	160 grams per 5 kg
Epotec NT Epoxy	160 grams per 5 kg
Epotec Aqua 1K	40 grams per Ltr

COMPUTER CODES:

Ruff It	91-RUFFIT
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Coating Technologies Limited, 10 Andromeda Crescent, East Tamaki, Auckland 2013, New Zealand

Phone: 0064 9 837 0897 www.cotec.co.nz

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RUFF IT

INSTRUCTIONS FOR USE:

Prepare the surface as necessary. Refer to the Technical Data Sheet for the coating product selected.

TYPICAL SPECIFICATION FOR A FLOORING APPLICATION:

Apply one coat of the selected coating product as per the Technical Data Sheet, and allow to cure overnight.

For the second coat, add RUFF IT. If a two component product is to be used, add RUFF IT to the Part A can at the recommended level. Mix well. Add the required Part B Hardener and mix well again.

Apply with a 10 – 12 mm Draylon roller sleeve.

The system will take light pedestrian traffic after 48 hours and is fully cured after 7 days at 15°C.

NOTE: The advantage over sand with RUFF IT is that the polymer can be applied directly as a normal roller application (sand requires it to be spread on top) and is more uniform. The polymer is less abrasive to feet on a pool beach surface.

ALTERNATIVE PROCEDURE – SAND ADDITON:

Apply one coat of the selected coating product as per the Technical Data Sheet.

While still tacky spread evenly over the surface AGGREGATE SAND (available in Fine, Medium or Course).

Spreading can be done by hand, or a coarse screen (8 mesh). The concentration of aggregate may vary with different applications. E.g. Swimming Pool Beach – Medium/High concentration, Swimming Pool Bottom – Low concentration, Steps or treads – High concentration.

NOTE: MATERIAL REQUIREMENTS: Aggregate usage approximately $\frac{1}{2}$ - $\frac{3}{4}$ kg/m².

Work in areas that allow the operator to develop uniformity. After overnight curing, sweep the excess and loose particles away. Use a soft broom.

Apply a second coat with a roller. Use a Draylon 10mm roller sleeve. Ensure there is sufficient to coat the particles but not filling the voids to excess.

The system will take light pedestrian traffic after 48 hours and is fully cured after 7 days at 15°C.

NOTE: Other aggregate sizes are available if a different effect is required. Please consult Coating Technologies Limited's technical department.

ENVIRONMENTAL:

DO NOT POUR paint or wash down storm water or water courses. ALWAYS dispose of in accordance with local Government regulations. Soak up spills with absorbent material and dispose of properly. Refer to the MATERIAL SAFETY DATA SHEET.