TOUCAN

ACRYLIC WATERPROOFING



THE WISE CHOICE

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DESCRIPTION

TOUCAN Acrylic waterproofing compound is a highly flexible liquid applied emulsion, that when reinforced with stitch bonded polyester, forms a homogeneous seamless waterproofing system.
TOUCAN Acrylic in conjunction with stitch bonded polyester is suitable for; flashings, parapet walls, properly graded roof decks, lap joints, roofing screws and many other waterproofing details. **TOUCAN Acrylic** is not suitable for areas of long term ponding or under tiles. **TOUCAN Acrylic** in a range of three different colours.

MAJOR FEATURES

- Single component- no mixing required.
- Easily applied - can be applied by non-skilled labour.
- Flexible - capable of bridging stationary cracks.
- Barrier against salts and atmospheric gases.
- High build - masking imperfections in substrates.
- Waterproof-versatile and multi-purpose.
- U.V stable-long service life and maintains its appearance.

USES

- RC roof, car porch roof, open roof terrace.
- Balconies, A/C ledge, Overhangs, and etc.
- Walls and RC fencing.
- Asbestos.
- Timber.
- Asphalt/Bitumen.

METHOD OF APPLICATION

- To ensure against accumulation of solvent vapours, be sure to open all windows and doors. Use a nonsparking exhaust fan to provide air movement.
- Extinguish all flames and pilot lights at water heaters and heating systems. Turn off air/heating systems at thermostat. Walls can be damp, but must be free of active water leaks. Stir thoroughly before and during application.
- DO NOT THIN. Apply when air and surface temperatures are 10°C or higher. Do not apply if heavy rain is expected within 24 hours. Liberally apply the first coat using a thick polyester bristle brush, or by rolling a small section (1m x 1m), and then using abrush to work the coating into the pores of the masonry.
- Apply as much paint as necessary to produce a continuous,pinhole free film. Use a 20-25mm nap roller for unpainted, porous surfaces, and an 18mm nap roller for smooth or previously painted surfaces. The second coat can be brushed or rolled. Do not over spread. **TOUCAN Acrylic** is a two coat system. The first coat primes and seals the surface. The topcoat completes the sealing process to ensure protection against water intrusion.

HEALTH & SAFETY

As with all chemical products, care should be taken during use and storage to avoid contact with foodstuffs, skin, eyes and mouth. If accidentally ingested, immediately seek prompt medical attention. Do not induce vomiting and give copious amounts of water to drink. Keep away from children and animals. Reseal containers after use. Always wear protective clothing and eye protection.

PACKING

TOUCAN Acrylic is packaged in (10kg - 15kg - 20kg) pails.

STORAGE

- Varies with product and climatic conditions but is usually in excess of 12 months.
- Keep out of direct sunlight.

Technical Data

Solid Content	30% to 31%
Density	1.21 g/cm^3
Service temperature	-15°C to 40°C
Application temperature	5°C to 35°C
Second Coat	± 6 hours or when dry
Flexibility	Good with Duramesh
Weathering	Good. A maintenance coat is advisable every 3 to 4 years depending on conditions.
U.V. Resistance	Excellent
Abrasion resistance	Fair
Toxicity	Non toxic
Fire hazard	None
Storage	Cool, dry area below 25°C

- Product Technical specifications may be updated by **TechnoBit** without prior notice.
- Issue Date of this Techinical Data Sheet is **MARCH / 2026**
  The Information Provided by This Issue Cancels Any Previous Issues.

TECHNOBIT SINGAPORE TECHNOLOGY OF INSULATING MATERIALS