

Product Data Sheet

RF-141 RHINOZ Armour Flex

PRODUCT DESCRIPTION

A natural sand textured finish that gives a high build coating in one spraying. Easy to apply water-based 100% acrylic with extra flexibility and water resistance property, high performance with good adhesion, strength, durability, and contains active biocides to resist growth of mold and mildew. Ideal for interior and exterior walls, pillars, ceilings and other architectural structures, especially areas that have high exposure, need protection, or have discolorations and cracks that need hiding. Can be used on variety of substrates such as concrete, masonry, plaster, fiber cement, gypsum board, light weight block, etc.

PRODUCT ADVANTAGES

Easy to apply and high build in one spraying
 High flexibility, good adhesion
 High strength and durability
 Good weather and water resistance
 Interior and exterior use
 Low smell and antimicrobial
 Safe and environmentally friendly

TECHNICAL DATA

Base : Acrylic polymer
 Appearance : Viscous paste
 Density : 1.6 - 1.8 g/cm
 Surface dry : 30 - 60 minutes (Depend on condition)
 Top coating/painting : 1 - 2 hours (Depend on condition)
 Full cure time : 7 days (Depend on condition)

COVERAGE

1.5 kg./sqm for 1 mm thickness (depend on texture)

TOOLS & EQUIPMENT

Hopper Gun (2-3 mm nozzle is recommended), Paint Roller, Trowel, Brush

RECOMMENDED USES

Modern / Contemporary style of residence or building
 Exterior & Interior Wall
 Gallery Studio
 Resort & Hotel
 Large wall area that needs fast application
 Architectural Landmark
 Theme Park
 Restaurant & Café

RECOMMENDATION

- Store in dry place with 1-year shelf life in the original unopened packing, at the temperature under 50 °C.
- Do not mix the product with water, as the product is ready-to-use.
- Not recommend to use for exterior, on floor area, and on surface that is always in contact with water or moisture e.g. swimming pool, shower recess area, etc.
- In case the product is not yet finished up, close the package lid tightly.

APPLICATION PROCESS

1. Surfaces must be clean, dry, structurally sound and free from other materials that will have effect on adhesion
2. Apply 1 coat of RHINOZ Primer Bonding, then leave to dry for 30 minutes. Not recommend to leave the surface too long after applied primer, as the surface might be collecting some dust
3. Apply 1 coat of RHINOZ Armour Wall Primer by brush or roller, then leave it dry for about 2-4 hours
4. Spray the 1st coat of RHINOZ Armour Flex with hopper gun to create texture. Roller or trowel can be used for application and creating texture. Leave it dry for about 1-2 hours before applying the 2nd coat (optional).
5. Leave it dry for about 1-2 days before spraying and it completely cure after 7 days.
6. Clean tools and equipment with water after using.

PACKING DATA

5 kg	4 units/ carton	30 cartons/ 1 full pallet
25 kg	1 unit/ carton	36 carton/ 1 full pallet

TEXTURE & COLOR OPTIONS

It contains high performance elastomeric waterproofing membrane used to waterproof various surfaces for both internal and external area.

