Architectural Coatings

Mulco Latex 9000, Latex Sealant, Windows, Doors & Siding, Interior/Exterior

GENERAL DESCRIPTION

Excellent quality polyurethane added acrylic thermo-elastomeric latex-based sealant especially formulated to be used inside or outside. Polyurethane-added latex sealant with excellent adhesion.

RECOMMENDED SUBSTRATES

Seals joints around door and window frames, siding, glass, and around showers or bathtubs (allow 36 hours drying before exposing to moisture).

FEATURES / BENEFITS

- · High performance sealant formulated for a variety of interior and exterior surfaces.
- · Cured sealant is mold and mildew resistant.
- · Weather and UV resistant.
- Paintable after 24 hours.
- · Can be applied on vertical, horizontal or overhanging surfaces without sagging.
- Remains flexible down to -20°C (-5°F).
- · Can be used around showers or bathtubs.

PRODUCT INFORMATION / PACKAGING

Mulco 137010 White 300 mL Tube

LIMITATIONS OF USE

PROTECT FROM FREEZING.

Not to be applied outside if rain is expected within 12 hours.

Do not apply on bare metal subject to rusting.

Do not use on areas where silicone or asphalt was previously applied. Not intended for joints that will be submerged or exposed to abrasion (foot traffic).

Does not withstand immersion (tank).

Adhesion to materials not specifically mentioned are not guaranteed.

PRODUCT DATA

COMPOSITION: Acrylic rubber, polyurethane rubber (binder), titanium dioxide, colour pigments, inert charges (pigments), water (volatile material), fungicide and other additives.

COLOUR: Consult our colour guide.

APPEARANCE: Thixotropic and homogeneous paste, free of lumps and easy to extrude.

MATERIEL TEMPERAURE: 10°C to 30°C (50°F to 86°F).

APPLICATION TEMPERATURE: 5°C to 30°C (41°F to 86°F).

SERVICE TEMPERATURE: -20°C to 50°C (-4°F to 122°F).

CONSISTENCY: Non-sag in normal use.

APPLICATION METHOD: Caulking gun.

EXTRUDABILITY: Easy to gun at room temperature.

HARDNESS: CAN/CGSB-19.0-M77 method 8.2 (shore A): 25.

ULTIMATE ELONGATION: ASTM D-412: 800%.

UV RESISTANCE: ASTM C-793: Excellent.

MINIMUM CURE TIME: 24 hours in most conditions at room temper-

ature.

DRYING TIME: Full cure in two weeks.

COVERAGE: 8 m for a 7 mm bead.

FLAMMABILITY*: Non-flammable; combustible when dry.

FLASH POINT*: Over 93°C (200°F).

FREEZE/THAW STABILITY: Protect from freezing.

SHELF LIFE: One year from date of purchase.

CLEANER (wet product): Use water.

CLEANER (dry product): Use a putty knife and mineral spirits or another effective solvent; take care not to affect the other surfaces with a solvent too strong.

MAX VOC*: < 0.25% by weight.

SPECIFICATIONS: Meets the characteristics necessary to credit 4.1- « Low- Emitting Materials: Adhesives & Sealants » which refers to SCAQMD, Rule # 1168, January 7, 2005.

*Technical data source: 137010, White.

LATEX 9000 137XX0

Architectural Coatings

Mulco Latex 9000, Latex Sealant, Windows, Doors & Siding, Interior/Exterior

GENERAL SURFACE PREPARATION/APPLICATION

SURFACE PREPARATION: Surface must be like new, clean, dry, and free from silicone, asphalt, and loose or foreign materials. **APPLICATION:** Only apply when surface and air temperatures are above 5°C (41°F). Do not apply on surfaces that exceed 30°C (86°F) or when rain is expected in the next 12 hours. Product must be above 10°C (50°F) and should be below 30°C (86°F) when applied. Cut nozzle tip at a 90° angle and leave an orifice that will allow a bead between 6 and 16 mm in width. Pierce the seal inside the nozzle. Use a caulking gun and apply a uniform, convex bead, pulling the gun away from the bead as shown. The angle of the caulking gun should be approximately 45°. Make sure the sealant makes at least 3 mm (1/8 in.) contact with each surface of the joint. Do not tool the bead to avoid defects during drying.









Can be painted with a latex paint 24 hours after application. Some flat paints may crack, when applied on a latex-based caulking; a semi-gloss paint is recommended.

CLEANUP: Clean with warm, soapy water.

DISPOSAL: Consult your municipality about proper disposal procedure of residue in accordance with the laws and respect the environment.

PERMISSIBLE TEMPERATURES DURING APPLICATION5

 Material:
 10 to 30°C
 50 to 86°F

 Ambient:
 5 to 30°C
 41 to 86°F

 Substrate:
 5 to 30°C
 41 to 86°F

PRECAUTIONS

MAY BE HARMFUL IF SWALLOWED. MAY CAUSE EYE AND SKIN IRRITATION. Avoid breathing vapours, spray or mists. Avoid contact with skin and eyes. Wear protective gloves/clothing and eye/face protection. Keep out of reach of children. Prior to use, read and follow product-specific SDS and label information. FIRST AID TREATMENT: If swallowed, call a Poison Control Centre or doctor immediately. If in eyes or on skin, rinse well with water. If breathed in, move person to fresh air. Contains: titanium dioxide; Silica, amorphous, fumed, cryst.-free; propane-1,2-diol; White mineral oil (petroleum); ethanediol; N-methyl-2-pyrrolidone. Sanding and grinding dusts may be harmful if inhaled. Keep container tightly closed and sealed until ready for use. For workplace use, an SDS is available from your retailer or by calling 1-800-463-7426 (Canada). EMERGENCY SPILL INFORMATION: (412) 434-4515 (U.S.), (514) 645-1320 (Canada).

LIMITED WARRANTY: This product is covered by a Limited Warranty. For details, visit www.mulco.ca/en-ca/limited-warranty or call 1-866-660-2220.

The PPG Logo is a registered trademark of PPG Industries Ohio, Inc. Mulco is a registered trademark and Latex 9000 is a trademark of AkzoNobel.

PPG Architectural Finishes, Inc. believes the technical data presented is currently accurate: however, no guarantee of accuracy, comprehensiveness, or performance is given or implied. Improvements in coatings technology may cause future technical data to vary from what is in this bulletin. For complete, up-to-date technical information, call 1-866-660-2220.

