

DOLPHIN 140 SANITARY SILICONE SEALANT

TYPICAL USES

- Used to seal around bathtubs, showers, stall, wall fixtures, sinks, and other bathroom fixtures including countertops, soap fixtures, air dyers and drains.
- Used for grouting and bedding some ceramic tiles.
- Used for interior and exterior applications where areas are prone to mold and mildew formation.

SPECIAL CHARACTERISTICS

- Non-sag
- Ready gun ability at low (+5°C) and high (+40°C) temperature
- Quickly becomes tack free.
- Fungi resistance.

DESCRIPTION

DOLPHIN 140 SANITARY SILICONE SEALANT is a one component silicone sealant containing fungicide that is supplied with the paste and upon cure it produce a durable formed in place silicone rubber seal that is mildew and mold resistant. **DOLPHIN 140 SANITARY SILICONE SEALANT** is an excellent candidate consider the prevention of mildew formation around fixtures in areas such as locker rooms, swimming pool facilities and lavatories.

TYPICAL PROPERTIES

Test Method	Properties	Unit	Specification
Lab Test	Color	Visually	Black, Clear, White
Lab Test	Appearance	Visually	Homogenous paste
ASTM C 679	Skin Over Time	min	7
ASTM C 679	Tack Free Time	min	15
ASTM D 1475	Specific Gravity	g/cm ³	0.95
ASTM D 2240	Hardness	Shore A	20
Lab Test	Depth Cure	mm/ Day	2.4
ASTM C 639	Flow	mm	Non -sag
ASTM C 603	Extrusion Rate	g/min	380
ASTM 679	Tooling Time	min	15
ASTM D 412	Tensile Strength	N/mm ²	1.10
ASTM D 412	Elongation approx	%	500
ASTM D 412	Young's Modulus	N/mm ²	0.24
ASTM D 2238	Solid Contents	%	< 88
ASTM D 6411	Service Temp	°C	-20 up to 180
ASTM C 1184-05	Shelf Life	Month	12

Note:

**Curing time (Skin over time & Tack Free Time) may vary depends on climatic condition during application.*

**Information on this data sheet is subject to change without prior notice and should not be used for writing specifications*

*For additional information on specific applications, contact
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DOLPHIN 140 SANITARY SILICONE SEALANT

PREPARATION

The substrate areas that will be in contact with sealant must be clean, dry and free of all loose materials, dust, dirt, rust, oil and other contaminants. Non - porous substrates should be cleaned with a solvent and a clean, lint - free, Cotton cloth. Wipe dry immediately with another such cloth before the solvent evaporates from the surface.

COLORS

DOLPHIN 140 SANITARY SILICONE SEALANT is available in Clear, White, Black and Gray. RAL colors are available upon request.

PACKAGING

DOLPHIN 140 SANITARY SILICONE SEALANT is available in 90 ml collapsible tube, 280 ml standard caulking cartridges and 200 Liters drum.

SHIPPING LIMITATIONS

None.

STORAGE AND SHELF LIFE

When stored in original unopened container at or below 77°F (25°C), and above freezing,

DOLPHIN 140 SANITARY SILICONE SEALANT has a shelf life of 12 months from manufacturing date.

Containers should always be kept sealed when not in use.

USERS PLEASE READ

The information and data contained herein is believed to be accurate and reliable; however, it is the user's responsibility to determine suitability of use. Since the supplier cannot know all the uses, or the conditions of use to which these products may be exposed, no warranties concerning the fitness or suitability for a particular use or purpose are made. Please be noted that bubbles are being observed in this product at minimal cases during summer season only.

CAUTION

DIRECT CONTACT OF UNCURED SEALANT IRRITATES EYE AND MAY IRRITATE SKIN. OVER EXPOSURE TO VAPOR MAY IRRITATE EYES, NOSE AND THROAT. Avoid eye and skin contact. Use with adequate ventilation. Do not handle contact lenses with sealant on hands. **IN CASE OF EYE CONTACT,** flush eyes with water for 15 minutes. Obtain medical attention. **IN CASE OF SKIN CONTACT,** remove from skin and flush with water.

KEEP OUT OF REACH OF CHILDREN.

