



PSL

- *Permanent, flexible bond*
- *Non-Sag formula*
- *Excellent adhesion to most surfaces*
- *Apply down to 32 degrees*
- *Cures under water*

NITRILE RUBBER BASED SEALANT

Ramuc® PSL is a highly versatile nitrile rubber caulking material specifically engineered for use in demanding pool environments. It is particularly well-suited for sealing expansion joints around the perimeter of pools, where it accommodates the natural movement of pool structures due to temperature changes and water pressure, providing a durable, watertight seal.

Additionally, Ramuc PSL is an excellent choice for repairing cracks that may develop over time in pool walls, steps, and other vertical or sloped surfaces. Its unique formulation allows it to be applied directly into cracks up to 1/2" wide, even under wet conditions, without sagging, ensuring the integrity of the repair. This material is also effective for sealing grout lines in tiled pools, particularly in areas prone to water intrusion or where traditional grouts may fail.

TECHNICAL INFORMATION

RUBBER BASE: Nitrile

COLORS: Off-White

COMPONENTS: One

FLEXIBILITY: Remains flexible from 30°F to 175°F

ELONGATION (ASTM D412): 100% Minimum

SHRINKAGE (D1779): Less than 10%

SOLIDS: 59%

VISCOSITY: Heavy Mastic

VOC: <90

FLASH POINT: 25° F

PACKAGED: 24 per case

STORAGE: Indoors, 60°-100° F

APPLICATION TEMP: 35°F Min / 90°F Max; surface and ambient

TACK-FREE TIME: Less than 10 minutes

SHELF LIFE: 12 months

CLEAN UP: Ramuc Thinner



Ramuc PSL's ability to be applied at temperatures as low as 32°F, even in standing water, makes it an invaluable tool for maintaining the structural and aesthetic integrity of pools, regardless of environmental challenges.

COMPATABILITY: Adhesion to most porous and non-porous surfaces including glass.

SURFACE PREPARATION: Surface must be clean, dry, structurally sound and free of old caulk, dirt, dust & other foreign material. Priming not required for most materials. Depending on the joint surface, for best results it may require a thorough wire brushing, grinding, sandblasting, solvent washing and/or primer. A roughened surface will also enhance bond. Taping sides of joint is recommended in any size where an extremely accurate match to the edge is desired. Old joint filler should be removed prior to installing.

APPLICATION: Application temperature range is between 30°F and 175°F. Joint width should not exceed 1/2". If joint depth exceeds 1/2", use foam backer rod. Use a skeleton type caulking gun with caulking cartridges. Due to the unlimited pot life, you are never forced to rush the project. By using a skeleton type caulking gun, this product is dispensed into the joint. PSL should fill the joint so as to produce a bead above the joint to take care of the shrinkage due to evaporation of solvents.

Not recommended for structural glazing, high temperature surfaces, tuck pointing or non-properly prepared surface defects.

SHELF LIFE: 1 year from date of manufacture. Store below 80°F in dry place for optimal shelf life.

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