

**The Superior Alternative to Silicone...**

# Lexel®

**...in Adhesion, Elasticity and Paintability!**

**DESCRIPTION:**

Lexel is the superior alternative to silicone. It's 19 times clearer than silicone, 400% more elastic than silicone and paintable. Lexel can be applied in joints up to 2" wide on both wet and dry surfaces.

**WHERE TO USE:**

- In most any place you'd use silicone, including:
- Kitchens and bathrooms, including fixtures, countertops and backsplashes
  - On wallpaper edges to prevent curling
  - Around trim, windows, doors, thresholds, sills, siding, vents, pipes and air conditioners
  - Around leaky duct work

**ADHERES TO:** (all conform to ASTM C-794)

Most building materials including:

**Metals**

- Aluminum
- Brass
- Steel
- Copper
- Silver

**Plastics**

- ABS
- Vinyl
- Nylon
- PVC
- Fiberglass
- Acrylic Sheet
- Lexan®\*
- Nylon
- Plexiglass
- Polycarbonate

**OTHER SURFACES:**

- Asphalt
- Stone
- Ceramic Tile
- Concrete
- Drywall
- Formica®\*
- Glass
- Stucco
- Fiber Cement
- Wood
- EIFS
- Alkyd Stain
- Corian 1®\*
- Brick
- Cloth/Canvas
- Cement
- Mortar
- Porcelain
- Thinset

**COLORS:**

- Clear
- White (White not available in CA)
- White VOC compliant

**PACKAGING:**

- 10.5 oz. plastic cartridges
- 5 oz. squeeze tubes

**COVERAGE:**

A 10.5 oz. cartridge will yield approx. 26 lineal feet with a 1/4" (6 mm) bead.

**PAINTABILITY:**

With latex paint/stain after 24-48 hours or oil-based paint/stain after 3-4 weeks

\* Corian1®, Lexan® and Formica® are registered trademarks of their respective owners.

**FEATURES**

- 19 times clearer than silicone
- Super elastic with strong adhesion, won't tear, crack or pull away
- Paintable
- Water & mildew-resistant
- Won't freeze
- Use on wet or dry surfaces
- Tough & easily cleaned
- Limited Lifetime Warranty
- Exclusive stop flow plunger
- High durability
- Full 10.5 oz. in every cartridge

**BENEFITS**

- No cloudiness or ugly caulk lines
- Eliminates costly call backs
- Unlike silicone, paint sticks with no separation
- Use indoors or outdoors
- No wasted caulk in cold weather
- Apply in most any weather
- Clean with abrasive cleaners with no damage
- Have confidence that you're using the right product
- Less waste, less mess
- Performs well in most any type of climate
- More for your money



#### WHERE NOT TO USE:

- Areas of submersion where there is animal life (i.e. aquariums)
- With polystyrene insulation
- Containment applications
- Plastics not listed should be tested for compatibility before use
- Will not adhere to or is incompatible with Aquaseal<sup>®</sup>, cultured marble, Kynar<sup>®</sup>, polypropylene, polystyrene foam insulation, polyethylene, rubber, silicone, styrofoam (it dissolves it), Teflon<sup>®</sup>, vulcanized rubber, waxes

#### APPLICATION:

- Large beads applied in hot weather (above 95°F) may exhibit slight bubbling. For best results, apply out of direct sunlight.
- Prepare frosty or icy surfaces by cleaning with alcohol.
- If using indoors, make sure the room is well-ventilated.
- Natural shrinkage may give some joints a concave appearance. Multiple applications may be needed to fill the joint flat.
- If dirt or oils are present on the substrate, wash with any household cleaner, rinse to remove and allow to thoroughly dry.
- Remove any old caulk, especially silicone or silicone residue. Use a silicone remover such as McKanica<sup>®</sup> Silicone Caulk Remover.
- Insert backer rod into joints deeper than 1/2" to provide for proper sealant depth and a stronger, longer lasting seal.

#### Cartridge:

- Gun Lexel into the joint with a caulk gun.

#### Squeeze Tube:

- Squeeze Lexel into the joint.
- Tool for a smoother bead using a caulking tool or a soapy finger and a light, skimming touch.

#### STORAGE AND CLEAN UP:

- Clean tools with mineral spirits, paint thinner or citrus-based cleaners.
- Clean hands with citrus-based cleaners.
- Lexel cartridges can be stored if sealed tightly. Wrap cartridge nozzles tightly with plastic wrap and a rubber band.
- Lexel squeeze tubes can be stored by tightly replacing the cap.

**WARNING:** This product contains a material that is reported by the State of California to cause birth defects or reproductive harm.

#### TYPICAL PROPERTIES:

Property	Value
Joint Size	Maximum 2"
Clarity (NTU):	< 13
Radon Barrier:	Stops 94%
Application Range	0°F to 120°F (-18°C to 49°C) surface temperature
Service Range	-30°F to 200°F (-34°C to 93°C)
Freeze-Thaw Stability	Won't freeze
Tensile Properties	Recovery at 50% stretch: 96% in 1 min Recovery at 100% stretch: 96% in 1 min
VOC	Clear & White: 384 – 395 g/L (Clear is VOC exempt in all 50 states and Canada) Low VOC White: 40.7 g/L, < 4% by weight

#### TEST DATA:

Property	Results	Test Method
Durability	25% total joint movement (10 cycles @ -15°F (-26°C))	ASTM C-719
Hardness, Shore A	25 (21-day cure)	ASTM C-661
Slump	< 1/8"	ASTM D-2202
Solids	55.9% by weight	ASTM C-1250
Extrusion Rate	80 g/min (1/8" orifice at 40 psi)	ASTM C-603
Cured	1 week (dependent on temperature, humidity and bead size/thickness)	ASTM C-679
Tack-free	Less than 30 minutes	ASTM C-679
Low Temp. Flexibility	Pass (not artificially weathered)	ASTM C-734
Adhesion-in-peel Passing Substrates	See "ADHERES TO" section on front page	ASTM C-794

#### SPECIFICATIONS:

- Meets FHA requirements.

The data reported here are believed to be reliable.

No warranty is made concerning the accuracy of or the results obtained from their use.

\* Aquaseal<sup>®</sup>, Teflon<sup>®</sup>, Kynar<sup>®</sup> and McKanica<sup>®</sup> are registered trademarks of their respective owners.

**WARNING: FLAMMABLE. VAPOR HARMFUL.** Contains Toluene and Petroleum Distillates. Keep away from heat, sparks and open flame. Avoid contact with eyes and prolonged contact with skin. Use with adequate ventilation. Avoid breathing vapors. Do not take internally. See MSDS for details.

**FIRST AID:** In case of eye contact, flush with water for 15 minutes. If irritation persists, get medical attention. In case of skin contact, use orange-based cleaners and then wash thoroughly with soap and water. If swallowed, do not induce vomiting. Call a physician immediately.

#### Keep Out of Reach of Children

**Limited Lifetime Warranty:** Sashco warrants this product will substantially meet published specifications on the date of sale. If it fails to do so, return unused portion with original sales receipt for replacement or refund, at Sashco's sole option. These are purchaser's sole and exclusive remedies for any breach of warranty. Purchaser must determine suitability of product for purchaser's specific needs and assumes all risk associated with its use. Sashco will not be liable for direct or indirect damages.

Except as stated above there are no warranties for this product. **The foregoing express warranty is in lieu of all other warranties, express or implied, including without limitation implied warranties of merchantability or fitness for a particular purpose, which warranties are specifically excluded and disclaimed.** This Limited Warranty gives you specific legal rights. You may have other rights which vary from state to state. Some states do not allow exclusion of implied warranties in consumer or other sales, limitations on the duration of implied warranties, or exclusion or limitation of incidental or consequential damages. Thus, the limitations or exclusions contained above may not apply to you depending upon your specific circumstances.

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