



Power Grab Express Tub Surround

Description: Loctite® Power Grab® Tub Surround Interior Construction Adhesive has been specifically designed to bond most bathroom and shower enclosures. This construction adhesive has 0 second instant grab and dries faster than previous Power Grab formulas. It is unaffected by moisture, steam, water, heat or cold when fully cured. Loctite Power Grab Tub Surround has very low odor and requires only soap and water to clean up. It does not require venting like most solvent-based tub surround adhesives. Loctite® Power Grab Tub Surround is also third party GREENGUARD® Indoor Air Quality Certified and GREENGUARD® Certified for Children and Schools.

Available As:

Item #	Size	Package
2096329	10 fl oz (295 ml)	Plastic Cartridge

Features & Benefits:

- Ideal for bonding tub surrounds to most common building materials
- No etching or burn through guaranteed
- No venting or flashing required
- 0 second instant grab
- 25% more initial tack than Previous Power Grab Formula
- Paintable
- Soap & Water clean-up
- Low odor
- Repositionable for 15 minutes
- Reduces the need for bracing

Recommended For:

Power Grab Express Tub Surround bonds most plastic (polystyrene, acrylic, ABS, PVC) bathroom and shower enclosures to moisture resistant gypsum drywall, waterproof tile backer, exterior grade wood, sanded tile board and sanded ceramic tile.

Limitations:

- Not recommended for use on cement board or Durock®
- Do not use adhesive to bond overlapped sections of tub/shower surrounds or multi-piece units
- Not recommended for gluing plastic bathroom accessories such as shelves and soap dishes to tub surround or tile
- Adhesive should only be applied to flat sections of tub surround. Do not apply adhesive to curved or bent areas
- One surface must be porous

Coverage:

For a 10 fl. oz. (295 mL) cartridge:

- A 1/4" (6 mm) bead extrudes approximately 30.6 ft. (9.3 m)
- A 3/8" (9.5 mm) bead extrudes approximately 13.6 ft. (4.1 m)



TECHNICAL DATA SHEET

Typical Uncured Physical Properties:

Color:	White
Appearance:	Thick paste
Base:	Synthetic latex
Odor:	Minimal
Specific Gravity:	1.31 – 1.35
Density:	10.9 to 11.3 lbs/gal
pH:	7 to 9
Flashpoint:	>200°F (93°C)
Viscosity:	> 2000 Mcps At 5 rpm
% Solids by Weight:	66.4%
VOC Content:	0.1% by weight 27 g/l CARB SCAQMD rule 1168
Shelf Life:	24 months from date of manufacture (unopened)
Lot Code Explanation:	YYDDD
Printed on plastic nozzle	YY = Last two digits of year of manufacture DDD = Day of manufacture based on 365 days in a year Example: 15061 = 61 st day of 2015 = March 2, 2015

Typical Application Properties:

Application Temperature:	Apply and cure above 50°F (10°C)
Open Time:	15 minutes* At 77°F (25°C)
Repositioning Time:	15 minutes*
Initial Dry Time:	12 hours At 77°F (25°C) and 50% RH
Cure Time:	Most applications achieve full strength in 12 hours. Applications on low porosity surfaces may take 7 days or longer to achieve full strength*. *Time is dependent on temperature, humidity, porosity of substrate and amount of adhesive applied
Initial Tack:	30 g/cm ²
Extrusion:	64 lbs At 73°F (23°C)

Typical Cured Performance Properties:

Color:	White
Cured Form:	Non-flammable solid
Service Temperature:	0°F (-18°C) to 122°F (50°C)
Water Resistant:	Yes when fully cured
Paintable:	Yes
Sandable:	No
Specifications:	GreenGuard certified

Directions:

Tools Typically Required:

Utility knife, caulking gun.

Safety Precautions:

Wash hands after use.

Preparation:

The temperature of the product, the surfaces and the working area must be above 50°F (10°C). For best performance, apply adhesive at 70°F (21°C). Remove all paint, wallpaper, glossy finish or any loose material from area to be bonded. Wipe back of tub surround with rubbing alcohol. Pre-fit materials according to tub surround manufacture guide.



TECHNICAL DATA SHEET

Application:

1. Cut tip and apply small beads (3/16") in an S shaped pattern to all flat panel surfaces that will contact the wall. Maximum 2" gap between beads.
2. Apply a perimeter bead (3/16") to the panel back within 1" of the edge. Leave a 2" break in this bead every 12 inches.
3. Press panel firmly to the wall within 10 minutes of application. Apply strong pressure to all areas that contain adhesive. Support edges with painter's tape if necessary.
4. Reapply strong pressure to all adhesively bonded areas after 20 minutes to ensure good bonding.
5. Allow to set for 16 to 24 hours then caulk perimeter edges with Loctite 2in1 Tub & Tile sealant. Applications over ceramic tile may require up to 7 days dry time.
6. 4 cartridges complete most projects. Eight cartridges required for large, flat tub surrounds.

Clean-up:

Clean tools and uncured adhesive residue immediately with warm water and soap. Cured adhesive may be carefully cut away with a sharp-edged tool.

Storage & Disposal:

PROTECT FROM FREEZING. Store in a cool, dry place at room temperature. For maximum shelf life store at 75°F (24°C). Take unwanted product to an approved household hazardous waste transfer facility. Hardened material may be disposed of with trash.

Label Precautions:

CAUTION! Contains petroleum distillate and crystalline silica. May cause eye and skin irritation. Avoid eye and skin contact. Do not take internally. **FIRST AID:** For eye contact flush with water for 15 minutes, call a physician. For skin contact, wash thoroughly with soap and water. If swallowed, call a physician or Poison Control Center. **KEEP OUT OF REACH OF CHILDREN.**

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

Refer to Safety Data Sheet (SDS) for further information.

Disclaimer:

The information and recommendations contained herein are based on our research and are believed to be accurate, but no warranty, express or implied, is made or should be inferred. Purchasers should test the products to determine acceptable quality and suitability for their own intended use. Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute a permission, inducement or recommendation to practice any invention covered by any patent, without authority from the owner of the patent.



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