



## Power Grab® Outdoor Mounting Tape

**Description:** Loctite Power Grab Outdoor Mounting Tape is a super strong, double-sided tape for fast, clean and durable mounting indoors and outdoors. One roll can hold up to 100 lbs. Power Grab Mounting Tape is waterproof and has high resistance to UV light and aging.

**Available As:**

Item #	Size	Color
1360350	¾ in x 60 in (1.5 m x 19 mm)	Carded Roll

**Features & Benefits:**

- Instant Grab
- Water Resistant
- Easy to Use
- Resistant to UV Light & Aging
- Each Roll Holds up to 100 lbs

**Recommended For:**

Loctite Power Grab Outdoor Mounting Tape can be used for applications on tiles, metal, wood, stone, glass and plastics including PVC, polypropylene and nylon. Ideal for mounting baseboards, pictures, mailboxes, house numbers, hooks and much more.

**For Best Results:**

- Not for use on polytetrafluoroethylene (PTFE)/ Teflon®, silicone, wallpaper or other unsound surfaces
- Do not touch the adhesive
- Not suitable for water immersion
- Holding power reduces for thicker objects. For heavier objects, use more strips with less spacing between strips
- Do not use in places where injury could occur from mounted objects falling
- More tape is required on irregular or rough surfaces
- Apply at temperatures over 50°F (10°C)

**Coverage:**

- Each package contains 1 roll of 1.5m which can hold up to 100 lbs (or 11 lbs for every 6 inches of tape)\*

\*Coverage is dependent of the surface and thickness of the object.

For example, flat objects with a thickness less than or equal to .39 inches (10mm) on smooth and even surfaces, 6 inches (15cm) of tape will hold up to 11 lbs. (5kg). On nylon, polypropylene and polyethylene, 10 inches (25cm) will hold up to 5.5 lbs. (2.5kg).



# TECHNICAL DATA SHEET

## Typical Uncured Physical Properties:

Color:	Clear Transparent
Appearance:	Double-Sided Tape
Base:	Acrylic
Total Thickness:	0.05 inches
Liner Thickness:	0.005 inches
Shelf Life:	24 months from date of manufacture (unopened)

## Typical Application Properties:

Application Temperature:	Apply between 50°F (10°C) and 100°F (38°C)
Press Time:	10 seconds
Time to Reach Final Strength:	24 hours before weight loading

## Typical Cured Performance Properties:

Service Temperature:	-40°F to 248°F (-40°C to 120°C)	
Tensile Strength:	200 psi (1.41 N/mm <sup>2</sup> )	ASTM D412 Die C
Elongation:	500%	ASTM D412 Die C
Peel Adhesion:	15 pli (2.63 N/mm)	ASTM D3330
Cleavage Peel Adhesion:	30 psi (0.21 N/mm <sup>2</sup> )	ASTM D1062
Dynamic Shear Strength:	90 psi (0.63 N/mm <sup>2</sup> )	ASTM D3163
Tensile Shear Strength:		
Aluminum to Aluminum:	218 psi (1.5 N/mm <sup>2</sup> )	
Beech Plywood to Beech Plywood:	160 psi (1.1 N/mm <sup>2</sup> )	

## Directions:

### Tools Typically Required:

Scissors or knife

### Preparation:

Use above 50°F (10°C). Surfaces must be clean, dry and free of frost, grease, dust and other contaminants. Dust and dirt contamination of the adhesive surface will reduce bond strength. Clean surfaces with acetone or rubbing alcohol. Always follow solvent manufacturer's safety warnings when using.

### Application:

Apply mounting strip to the object, remove protective red strip and press firmly on the target. On a large surface area, apply strips vertically. The position of the object cannot be corrected after pressing. Touching the tape with fingers during application should be avoided as the grease on the fingers can lead to a decrease in adhesive strength. Gap-filling properties of the tape are limited to the thickness of the tape. Initial tack of the tape is very high but final strength of the bonding is reached after 24 hours. Application of the tapes can damage delicate surfaces. Test before use.

## Storage & Disposal:

Not damaged by freezing. Dispose of unwanted tape with trash.

## 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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