

PATTEX REPAIR EXPRESS PUTTY

DESCRIPTION

PATTEX REPAIR EXPRESS PUTTY is an Epoxy based repair paste for all repairs & bonding work. It is a fast-hardening dual-component putty for bonding, fixing, filling, repairing & sealing. Can be used indoors & outdoors. Hardens whitely, in 5 minutes. Easy to use. Gives a quick & strong bond. Can be used on damp surfaces, can be painted over and can be sanded and processed. The practical cutter knife allows easy handling and portioning.

FEATURES & BENEFITS

- Multi-purpose putty that repairs, bonds & seals
- Fast and easy solution for many instant house-hold repairs
- Indoor & outdoor
- Multi-materials
- Hardens whitely, in 5 mins
- Possibility to paint over, to grind & re-work
- Strong bonding power
- Can be modelled as required
- Waterproof

FIELDS OF APPLICATION

For bonding, fixing, filling, repairing and sealing all kind of materials: wood, metals, ceramics, many plastics (except for polyethylene (PE), polypropylene (PP) and PTFE), glass, bricks, tiles, gypsum, cork, etc.

Examples:

1/ Gluing & installing: Towel rails, mirrors, clothes racks, broom racks, spice racks, mixers and hangers.

2/ Repair: refilling holes, rebuilding broken hinges & ceramic containers, handles fixing, repairing steps, repairing chairs and all pieces of furniture.

3/ Sealing: Sealing small water leaks in pipes and heaters.



HOW TO USE

Surface preparation

Surfaces to be bonded must be dry, dust and oil-free. Roughen surfaces wherever possible.

Product preparation

Put on latex or vinyl gloves, cut a piece of the Pattex Repair Express Putty with a knife, cutter or scissors. Take off the transparent film wrapping the piece that is going to be used. Kneading is done until a homogeneous color is obtained on the surface (about 1 minute).

Product application

- 1. To Bond:** Apply the putty on one of the surfaces to be joint and join both of them. To glue bigger surfaces, apply several putty points.
- 2. To Refill:** Apply the mix in the crack or hole and smooth down the surface before the product starts hardening.
- 3. To Rebuild:** Mould the desired shape with your hands and smooth down the surface before the product starts hardening.
- 4. Clean hands** with water and soap immediately after using the putty.
- 5. Hardened putty** has very high bonding strength. It can only be removed mechanically, using a scraper.

TECHNICAL PROPERTIES

Technology	High Performances co-axial Epoxy Putty
AppearanceSystem	White before curing, off-white after curing
Shear strength (EN 1465), 24 h, 23°C	Approx. 50 kg/cm ² (depending on the material)
Density	2g/ml
Application time	Maximum 3 minutes after mixing
Curing time	Hardens in 5 minutes (sanded after 15 minutes, drilled, faired. Fully cured in 24 hours)
Heat resistance	Between -30°C and +120°C

PACKAGING INFORMATION

Product Name	Packaging Size	Packaging Type	Pieces / Carton	IDH
Pattex Repair Express Putty	48g	Card	12	2268508

STORAGE CONDITIONS

The product should be stored at a temperature between +10°C and +25°C and protected from the sunlight.

SHELF LIFE

2 years if kept closed in its original container, in the above-mentioned conditions.

LIMITATIONS

This product is safe in normal use. It should be kept out of the reach of children. Use ethanol, or any other universal solvent to clean the product remains before they harden. Once it has hardened, it can only be mechanically removed, using a scraper. For further details, see separate Henkel Health & Safety Data Sheet available on request.