

TILE & STONE EPOXY ADHESIVE RANGE

Araldite Standard

The Heavyweight Adhesive

Araldite® Standard is a two-component epoxy adhesive used to bond a variety of substrates. It is suitable for bonding a wide variety of metals, stone, wood, glass, ceramic, rubber, dry concrete, asbestos, cement & bison board, fabric, leather & most rigid plastics.

FEATURES

- High bond strength of 120 kg / sq.cm and load bearing capacity of 470+ Kg
- Highest coverage of 120 sq.ft./ 1.8 kg set
- Easy to mix
- Heat & Chemical Resistant

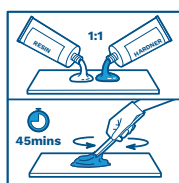
MORE DETAILS

- Compatible with Multiple Substrates
- Waterproof
- Highly Durable
- Pot life - 45 to 50 Mins
- Setting time - 6 to 7 Hrs
- Mixing Ratio by volume 1 : 1
- Colour: Pale Yellow

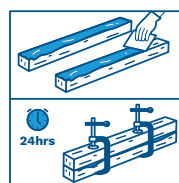
HOW TO APPLY



Roughen, degrease & dry surfaces to be bonded



Mix equal volume of Resin & Hardener; Use the mix within 45 minutes



Apply a thin layer on both surfaces and clamp joint overnight



AVAILABLE IN:

5g, 9g, 13g, 36g, 90g, 180g, 270g, 450g, 700g, 1.08kg, 1.8kg, 3.6kg, 5.4kg, 9kg



The high bond strength adhesive for a wide variety of substrates.

APPLICATION AREAS



Door & Window framing



Kitchen platform



Staircases & Metal Railings



Vertical cladding of Stones



Wooden furniture



Industries like sports goods, speakers etc.

TILE & STONE EPOXY ADHESIVE RANGE

Araldite Klear 5

Kwik bhi, Klear bhi

Araldite® Klear 5 is a two-component, rapid curing transparent epoxy adhesive used to bond a variety of substrates.

It is suitable for bonding a wide variety of Glass, metals, Stone, Wood, Ceramic, Rubber, Dry Concrete, Asbestos, Cement & Bison board, Fabric, Leather & most rigid Plastics.

FEATURES

- 5 Mins Fast Setting
- Transparent glue line
- Compatible with Multiple Substrates
- Odourless

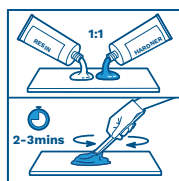
MORE DETAILS

- Bond Strength of Klear 5 with
- Metals - 112 kg/cm²
- Glass - 71 kg/cm²
- Load Bearing Capacity - 357 kg
- Pot life - 2 to 3 Mins
- Mixing Ratio by volume 1:1

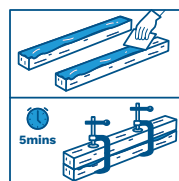
HOW TO APPLY



Roughen, degrease & dry surfaces to be bonded



Mix equal volume of Resin & Hardener; Use the mix within 2 to 3 minutes



Apply a thin layer on both surfaces and clamp joint for 5 minutes



AVAILABLE IN:

5g, 10g, 26g, 90g, 180g, 270g, 450g, 1.08kg



Fast & Clear epoxy for application on a wide variety of substrates

APPLICATION AREAS



Edge banding of kitchen platforms



Shelves



Artificial jewellery



Name plates on walls

TILE & STONE EPOXY ADHESIVE RANGE

Araldite Klear 20

Na sookhne ka darr, lagaiye befikar

Araldite® Klear 20 is a Fast & Clear Epoxy for application on larger surface areas.

It is suitable for bonding a variety of substrates like Glass, Stone, Wood, Metal, Ceramic, Rubber, Dry Concrete, Asbestos, Cement & Bison board, Fabric, Leather & most rigid Plastics.

FEATURES

- Ideal Pot life of 10 to 15 minutes giving the user enough time to work on medium to large surfaces.
- Setting time of 20 mins leading to time saving and faster completion of work
- High Clarity
- Multi-Substrate
- High bond strength

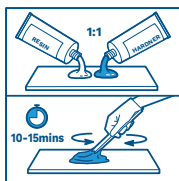
MORE DETAILS

- Bond Strength (LSS) - > 100 kg/ sq.cm
- Load bearing Capacity - 290-300 kg
- Pot life - 10 to 15 Mins
- Coverage - 100 to 110 sq.ft /1.8 kg set (with 0.4 to 0.5mm Adhesive thickness)
- Mixing Ratio by vol. 1 : 1

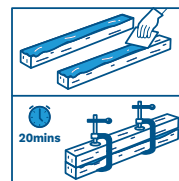
HOW TO APPLY



Roughen, degrease & dry surfaces to be bonded



Mix equal Volume of Resin & Hardener; Use the mix within 10 to 15 minutes



Apply a thin layer on both surfaces and clamp joint for 20 minutes



AVAILABLE IN:

90g, 180g, 250g, 450g, 1kg, 2kg



Fast & Clear Epoxy for application on larger surface areas

APPLICATION AREAS



Kitchen Platform



Marble Shelves



Glass Furniture



Staircase

TILE & STONE EPOXY ADHESIVE RANGE

Araldite Klear 120

Crystal clear for years to come

Araldite® Klear 120 is a transparent epoxy adhesive suited for bigger bonding applications that demand good clarity & aesthetics. It is suitable for bonding a wide variety of substrates like Glass, Stone, Wood, Metal, Ceramic, Rubber, Dry Concrete, Asbestos, Cement & Bison board, Fabric, Leather & most rigid Plastics.

FEATURES

- Crystal Clear
- Adequate handling time of 30 to 35 Mins for large applications
- High UV Resistance
- Odourless

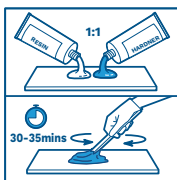
MORE DETAILS

- Bond Strength of 142 kg/sq.cm
- Load Bearing Capacity - 437 kg after 24 hrs
- Pot life - 30 to 35 Mins
- Setting Time - 2 hrs
- Coverage - 100 to 110 sq.ft / 1.8 kg set (0.4 to 0.5 mm adhesive thickness)
- Mixing Ratio by volume 1:1

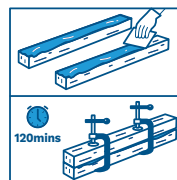
HOW TO APPLY



Roughen, degrease & dry surfaces to be bonded



Mix equal Volume of Resin & Hardener; Use the mix within 30 to 35 minutes



Apply a thin layer on both surfaces and clamp joint for 120 minutes



AVAILABLE IN:
180g, 450g, 1.8kg



Clear epoxy for applications requiring best-in-class clarity on large substrates.

APPLICATION AREAS



Large glass furniture



Large white marble fixtures



Glass Panels



Glass Fitouts

TILE & STONE EPOXY ADHESIVE RANGE

Araldite Klad X

Jaldi se mazboot jod

Araldite Klad X is a two-component fast setting epoxy adhesive that can not only be used for spot bonding purposes but also is good in underwater curing.

FEATURES

- Easy to apply through Spot Bonding
- Fast Setting within 30 to 40 mins allowing quick removal of support
- 10X stronger than concrete
- Underwater curing
- Can be used for Anchoring

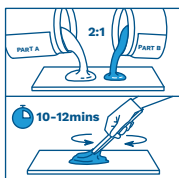
MORE DETAILS

- Bond Strength (LSS) - > 100 kg/ sq.cm
- Compatible with Multiple Substrates
- Load bearing Capacity - 750 kg
- Pot life - 10 to 12 Mins
- Coverage - 100 sq. ft./1.5 kg set in spot bonding covering with blobs of 3 mm thickness.- 9 to 10 Sq. ft. with bed thickness of 1 mm.
- Mixing Ratio by volume of Resin & Hardener is 2 : 1

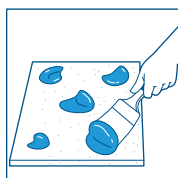
HOW TO APPLY



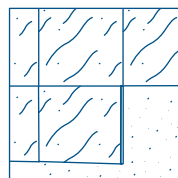
Ensure that the marble / granite slab and wall are smooth, even and dust free



Mix Part A and B in 2:1 ratio by volume and use within 10 to 12 minutes



Apply a thick blob of the mixture on all the corners and the centre or apply a thin layer evenly on the entire surface of the slab



Stick the slab to the dry surface and provide support for 30 to 40 minutes



AVAILABLE IN: 300 g, 1.5 kg



Fast-setting adhesive for heavy duty stone cladding using spot bonding

APPLICATION AREAS



Wet Area Cladding



Fixing Stone on wall



Anchoring



Kitchen Sink Fixing



Dry Cladding



Window Framing

TILE & STONE EPOXY ADHESIVE RANGE

Araldite KLAD PRO

Stone Cladding ka Pro

A high-performance, multipurpose, adhesive for fixing all types of tiles & stones including composites, engineered/ nano stones, metal & glass tiles on interior and exterior floor & wall.

FEATURES

- Multi-Substrate
- High Flexibility
- High Open Time
- Ideal for light coloured stones

MORE DETAILS

- Suitable for High Vibration Areas
- Used on Internal and External Areas
- PU Epoxy Hybrid adhesive
- Low VOC
- Coverage:
 - 16 - 20 sq. ft/ 4 kg pack - 1.5 mm bed thickness (using 3 mm x 3 mm notch).
 - 8 - 10 sq. ft/ 4 kg pack - 3 mm bed thickness (using 6 mm x 6 mm notch).

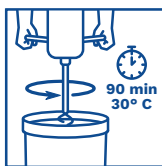
HOW TO APPLY



The substrate should be sound & thoroughly cleaned & free from loose particles, wax, grease, moss, polish etc.



Mix Hardener (B) thoroughly with Base (A) already present in the Pail as per preset ratio



Always mix a required quantity which can be consumed within 90 minutes pot life at 30°C



Spread the adhesive to a required bed thickness & comb it with a notch trowel



Apply the adhesive paste which can be applied within 60 minutes (at 30°C). Apply firm pressure to ensure better coverage on the back of the stones



Allow the stone to set for 24 hours



AVAILABLE IN: 4 kg



PU Epoxy Hybrid technology-based, adhesive that is flexible and can be used on multiple substrates with high undulations

APPLICATION AREAS



Metal Cladding



Stone Cladding



TV Units



Home Interiors