BONDSET WHITE

Ver No. 01 | Date: 01.01.2023



BONDSET WHITE is a hand kneadable, epoxy putty that mixes in one minute to provide fast repair to multiple surfaces. It is supply as two sticks of white colours, wrapped & sealed separately.

ADVANTAGES

- It is a bright white color putty.
- Soft, Pliable and easy to mix
- It can be alternate solution to cement for sealings gaps, Non-cracking and long lasting

APPLICATIONS

BONDSET WHITE is a versatile product which has many uses in domestic and Industrial segments.

- Sealing overhead tanks, wash-basins, metal bucket etc.
- Fixing window glass on Aluminum frame and nails on wall.
- Repairing of corroded parts of air conditioners, freezers, radiators etc.
- Repairing of kitchen appliances.

HOW TO USE

The surface should be free from dust, rust, oil, paint, varnish, moisture etc. Emery paper or grinder can be used to abrade the surface for better binding. Acetone, petrol, kerosene oil can be used to free the surface from grease/oil.

Twist or cut off required amounts, to mix knead with fingers to a uniform colour. If mixing is difficult, warm the putty to room temperature or slightly above. Apply to surface to be repaired within 2 minutes of mixing. Force into any cracks or holes to be filled and strike off the excess material, preferably with a tool wetted with clean water. When applying to a damp or wet leaking area, work the material forcefully and apply the pressure until adhesion begins to take effect. For a smooth appearance of the cured compound, hand rub with water or a damp cloth prior to hardening. Remove excess material before hardening begins. After 5-10 minutes the epoxy will begin to form a tenacious bond. After just 60 min BONDSET WHITE can be drilled, sawed, carved, sanded, stained or painted.

12 months from date of manufacturing.

Hazardous decomposition products:

Oxides of carbon; aldehydes, acids and other organic substances may be formed during combustion or elevated temperature (>500° F) degradation.

Disposal:

Regular procedures approved by local authorities.

TECHNICAL DETAILS

PROPERTIES	STANDARD	RESULTS
PART-A		
Physical state	-	Solid Mass
Appearance	-	Opaque
Colour	-	Light Green
Sp. Gravity	ASTM D792-08	2.4 - 2.6
PART-B		
Physical state		Solid Mass
Appearance		Opaque
Colour		Off White
Sp. Gravity	ASTM D792-08	2.4 - 2.6
CURING PROPERTIES		
Mixing ratio (R:H)		100:100 by weight
Working Time		10-13 min
Setting Time		20 -25 min
Compressive Strength	IS:9162-1979	> 400 kg/cm ²
Shore-D	ASTM - D 2240	> 80

STORAGE

Product should be stored be stored below 40°C in a cool & dry place away from sunlight in properly tight container.

HANDELING PRECAUTIONS

Mandatory and recommended industrial hygiene procedures should be followed whenever our products are being handled and processed. For additional information, please consult material safety data sheet.

PACKING

25 gm, 65 gm, 90 gm, 250 gm, 1 Kg

IMPORTANT: No freedom from any patent owned by Seller or others is to be inferred. Because use conditions and applicable laws may differ from one location to another and may change with time, Customer is responsible for determining whether products and the information in this document are appropriate for Customer's use and for ensuring that Customer's workplace and disposal practices are in compliance with applicable laws and other governmental enactments. Seller assumes no obligation or liability for the information in this document. NO WARRANTIES ARE GIVEN; ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ARE EXPRESSLY EXCLUDED.



ASTRAL LIMITED

Registered Office: 207/1, 'Astral House', B/h Rajpath Club, Off S.G. Highway, Ahmedabad-380059, Gujarat, India. P: +91 79 6621 2000 | F: +91 79 6621 2121 | CIN: L25200GJ1996PLC029134

E-mail: customercare@astraladhesives.com Website: www.astraladhesives.com







FEEDBACK



TECHNICAL QUERY

Experience A Better Connect With The Company



wecare.astraladhesives.com