



It applies for bonding and dry hanging between different stones, renovation in the old wall without cutting ,and permanent bonding of lignum furniture.It applies for the stone, wood, steel, iron, copper, aluminum, stainless steel, conerete, cement precast parts, clay brick, glass fiber reinforced plastic, artificial stone and other materials of mutual bonding.It applies for the bonding of reinforced conerete building structural components, joint filling, repairing, sealing and so on.

Main component

Epoxy resin; Amine polymer; Inorganic fillers

How to use

Mix the two parts thoroughly until the color is completely uniform in a ratio of 1 :1 before use

Technical Data

	Technical Indicators (JC887-2001)
Mixing Ratio	1:1
Working Time (23±2°C)	30~90min
GEL Time (23±2°C)	-
Impact Strength(KJ/m ²)	3
Tensile Shear Strength (Mpa Stainless Steel—Stainless Steel)	≥8
Flexural Modulus(Mpa)	≥2000
Compressive Shear Strength (Mpa Stone—Stone)	≥10
Compressive Shear Strength (Mpa Stone—Stainless Steel)	≥10

Notes

- 1.Ensure that the stickup area of each flagstone per m² is no less than 104 cm² with glue thickness no less than 3 mm.
- 2.Keep the stick-up surface dry and away from dust,oil ,firm and not loosening.
- 3.If the surface is too smooth, it must do roughly processing.The materials (dust, dirt, moisture, paint on the metal surface, floating rust layer, etc.) that affect the adhesion and effect on the surface must be removed. In the early curing period, do not bear heavy load.
- 4.When the construction temperature is lower than 5 °C, the stickup part can be heated up , but no higher than 65 °C.
- 5.In the welding installation, the welding point should keep way from the stick up part over 3 cm.
- 6.Do not mix glue on the bonding surface, otherwise it will affect this piece bonding effect.