



LE-GARDIEN

TECHNICAL SHEET



BLD580

Boutique acidic glass glue

PRODUCTS SPECIFICATIONS

CATEGORY	DETAILS
Product Type	BLD580 one-component acetic silicone sealant
Curing Type	Room-temperature curing (acetic type)
Appearance	Semi-transparent

TECHNICAL PARAMETERS

PARAMETER	SPECIFICATION
Temperature Range Performance	(Not specified)
Displacement Capacity	±25%
Service Life	Approximately 15 years

PERFORMANCE AND USAGE

ASPECT	DESCRIPTION
Weather Resistance	Excellent resistance to UV (ultraviolet) rays
Adhesion	Good adhesion to most building materials
Mechanical Properties	High tensile strength silicone sealant
Applications (Doors & Windows)	Structural adhesion and sealing for glass doors and windows
Applications (Interior Glass)	Structural adhesion and sealing for indoor glass decoration and installation projects
Applications (Curtain Walls)	Structural and joint sealing for glass curtain walls
Applications (Special Glass Systems)	Large glass panels, skylights/daylight domes, and technical glass structural projects

PACKAGING, STORAGE, AND TRANSPORTATION

CATEGORY	DETAILS
Packaging	Hard packaging: 300 mL
Storage Conditions	Store separately in cool, dry place below 27°C
Shelf Life	12 months from production date
Transportation	Non-hazardous goods

Marks

JC/T485-2007