



LE-GARDIEN

TECHNICAL SHEET



BLD620

Neutral silicone weather sealant

PRODUCTS SPECIFICATIONS

CATEGORY	DETAILS
Product Type	BLD620 single-component silicone sealant
Curing Type	Neutral solidification
Appearance	(Not specified)

TECHNICAL PARAMETERS

PARAMETER	SPECIFICATION
Temperature Range Performance	-20°C to 120°C
Service Life	Approximately 5 years

PERFORMANCE AND USAGE

ASPECT	DESCRIPTION
Weather Resistance	Excellent resistance to UV, ozone, and water
Adhesion	Good adhesion to aluminum panel, aluminum-plastic composite panel, and most building materials
Corrosion Resistance	No corrosion to metals, coated glass, concrete, and marble
Elasticity	Good elasticity after curing
Applications (Doors & Windows)	Joint sealing for aluminum, plastic-alloy, and fastener doors and windows with walls
Applications (General Sealing)	Joint sealing for glass, ceramics, and metallic panels
Other Uses	General construction sealing applications

PACKAGING, STORAGE, AND TRANSPORTATION

CATEGORY	DETAILS
Packaging	Soft packaging: 590 mL; Hard packaging: 300 mL
Storage Conditions	Store separately in cool, dry place below 27°C
Shelf Life	9 months from production date
Transportation	Non-hazardous goods

Marks

JC/T485-2007