



LE-GARDIEN

TECHNICAL SHEET



BLD690

Stone sealant with pollution

PRODUCTS SPECIFICATIONS

CATEGORY	DETAILS
Product Type	BLD690 single-component silicone sealant
Curing Type	Neutral, room-temperature curing
Appearance	(Not specified)

TECHNICAL PARAMETERS

PARAMETER	SPECIFICATION
Temperature Range Performance	-30°C to 120°C
Service Life	Up to 15 years without hardening or embrittlement
Surface Protection	No pollution on surface within 10 years

PERFORMANCE AND USAGE

ASPECT	DESCRIPTION
Weather Resistance	Excellent weatherability
Material Compatibility	No corrosion to stone, ceramics, and cement components
Adhesion	Good adhesion to stone, ceramics, cement, and other building materials
Application (Curtain Walls)	Adhesion and sealing for large-scale marble and granite curtain walls
Performance Advantage	Overcomes corrosion issues of acid-based sealants

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

1MGGB16776-2005 Silicone sealant for stone1SR25HM
GB/T23261-2009

