Liquid Nail Construction Adhesive

SBS rubber adhesive

Technical-data revision: 09/06/2025 (as printed)

Description

Nail-free adhesive with strong adhesion and bonding capability, intended to fix and bond materials without drilling or metal nails.

Applications

Fastening and bonding wood, MDF board, drywall, stone, concrete, ceramics, metal, plastic, rubber, steel and PVC sheets.

Characteristics

Strong adhesion; flexibility; suitability for most materials including wet wood; filling gaps and cracks; paintable after hardening; weather resistance and waterproofing.

Technical properties

Property	Reported value	Test method
Base	SBS rubber	
Consistency / colours	Paste / transparent, white or beige	
Processing temperature	4°C to 40°C	
Curing system	Moisture cure (as stated)	
Skin formation	5-10 min	GB/T 13477.6-2002
Curing rate	2-4 mm/24 h	GB/T 13477.6-2002
Specific gravity - white / beige	1.30 ± 0.03 g/ml	GB/T 13477.6-2002
Specific gravity - transparent	1.02 ± 0.02 g/ml	GB/T 13477.6-2002
Extrudability	400 ml/min	GB/T 13477.6-2002
Temperature resistance	-20°C to +70°C	GB/T 13477.6-2002

Uncured test conditions: 23°C / 50% RH.

Packaging and storage

Reference packaging: 300 ml cartridge; 24 pieces per carton. 12 months from manufacture in unopened packaging, in a cool dry place between +5°C and +27°C.

The supplied data describes the product as non-toxic and non-polluting, with no benzene or formaldehyde. These statements are not a hazard classification and do not replace the matching SDS.

Limitations

Guidance is offered in good faith. Materials, substrates and application conditions vary, so specific results cannot be guaranteed. Conduct preliminary tests under actual working conditions before full-scale application.

Technical values and method references are reproduced from provided product data. No independent verification or certification is represented.