

BUTYL RUBBER NON-CURING WATERPROOF COATING

PRODUCT DESCRIPTION

JDHT BG-C butyl rubber non-curing waterproof coating consists of butyl rubber modified bitumen and additives, features good adhesion and long term creeps. It has self-healing ability to the damage during construction. It can be combined with membrane, which may achieve the complementary advantages of coating and membrane, to make waterproof system more reliable. It's also applicable for joints sealing.

USES

- Planted roofs for industrial and civil engineering
- Airports
- Metros
- Sponge cities
- Water conservancy projects
- Utility tunnels and prefab buildings
- Buildings maintenance
- Deformation joints
- Settlement joints
- other gap filling joints waterproofing

CHARACTERISTICS / ADVANTAGES

- 1 Skin type waterproof system, prevent channeling by form micro-full-bonding with substrates, minimize the impact even if layer partially damaged, lower further maintenance cost
- 2 Low melt point, applicable when reach 120°C, improve construction efficiency;
- 3 Heat resistant, no flowing or sliding, held fast on vertical facades at 80°C;
- 4 Non-volatile solvent, low smoke and eco-friendly
- 5 Improve performance by form a waterproof system together with BG series butyl rubber membrane.

APPLICATION INFORMATION

- Surface preparation
- Coating
- Membrane paving
- Joint part sealing
- Protective measures

PRODUCT INFORMATION

Appearance / Color	black ■
Shelf life	1 year
Packaging Dimension	20kg, drum or cardboard box
Standard	Q/LJH 0021—2019
Flash point	180
Solid contents	98
Bonding strength	
Dry surface	100% cohesive failure
Wet surface	100% cohesive failure
Extensibility(mm) ≥	30
Flexibility at low temperature	-25 No crack
Thermostability	80 Non flow,sliding nor drippage
Self-healing	No seepage
Anti-channeling water/(0.6MPa)	No channeling