

ADHESIVE MASTIC TECHNOMICOL Nr.22

Roofing Felt Adhesive

Description of material

TECHNONICOL Nr.22 is a multicomponent material combining polymer modified bitumen, fillers, organic solvents and technological additives.

The TECHNOMICOL Nr. 22 mastic is a fire-free solution to the Pour and Roll application, the cold mastic can be applied in the same way as hot melt application but without hazardous fire melting and hot works permit processes.

Application areas

Adhesive bitumen mastic TECHNOMICOL Nr.22 is used in traditional built up waterproofing applications to adhere sand surfaced rolled membranes to any types of substrates.



Method of application

The cold applied mastic should be poured on to surface, then leveled out by means of toothed knife or stiff comb.

Consumption

depending on the base type: 0.8 - 1.8 kg/m²

Packing

Bucket of 20 kg.

Storage

The product should be stored in a dry place protected from direct sunlight at temperatures from -20°C to +30°C. Shelf life – 18 months.

Property	Value
Adhesion strength to substrate, Mpa	0.6 (Concrete) / 0.45 (Metal)
Strength of adhesion between layers, Mpa	0.3 (bitumen membrane - bitumen membrane) 0.3 (bitumen membrane - concrete)
Heat resistance, °C	95
Mass fraction of non-volatile substances, %	70
Shear strength of adhesion, kN/m	4.0

Technical Service and Other Products

Specialist advice and information on other compatible products can be found at www.wonderbuilds.co.uk