



Baumuls - S

Finish coat based on a bitumen-emulsion without fillers

Uses:

Paste-like finish coat for roof sheets and other bitumen containing roof coverings. Baumuls - S has also got a sealing effect against ground moisture on floor coverings as well as on walls of ground reaching building parts.

Properties:

Baumuls - S distinguishes itself by the following characteristics:

- it fulfils the demands of AIB
- is thixotropically set and as a consequence it can be used for vertical areas
- can also be applied on moist subsoil
- solvent free and, therefore, environmentally friendly
- real good bonding to bitumen and mineral grounds
- suitable for interior application
- fast drying

Application instructions:

Weather conditions:

At the application of Baumuls - S the air and surface temperatures have to be at least 5°C. Effects by water, rain or frost have to be avoided during the application and drying out time.

Subsoil

Building areas where Baumuls - S shall be applied, have to be solid, levelled, free from nests, gaping cracks and groins as well as from contaminations. Non-closed hollows, which are bigger than 5 mm, as i. e. mortar joints, open vertical and horizontal joints or break outs have to be closed with a suitable mortar. Open vertical joints up to 5 mm and surface profiling or unevenness of stones have to be closed and levelled by rendering (thin or levelling finish), by sealing slurries or by scratch work.

Application

Baumuls - S is mostly applied in 2 layers, i. e. by brush, by spatula or similar. Following coats are only allowed to be applied after complete drying of the sealing coat. The sealing coat is dry when it completely bonds at the subsoil. For better cleaning of the working equipment you have to wet them before the application and right after the application you have to clean them with water.

Theoretical material consumption:

One coat needs approx. 0,4 - 0,5 kg/m³ of Baumuls - S.

Storage:

Storable in unopened original packages for at least 9 months. Already opened tins can be stored if the foil is re-placed on the material and if the tins are well re-closed. The packages have to be stored free from frost and must not be exposed to direct sunshine or excessive warming actions.

Form of supply:

12 and 28 kg tins



Cleaning agent:

in fresh state: water
in set state: commercial solvents or petrol; at skin contact hand washing paste

Technical data:

Properties of the dry layer:

| | |
|---|--------------------------------|
| Composition: | paste-like |
| Type of binder: | bitumen |
| Percentage of solid body of soluble bitumen (DIN 1996): | approx. 60 % |
| Heat resistance at 70 °C (AIB): | no draining |
| Cold resistance at 4 °C (AIB): | no cracks through banding |
| Water impermeability (AIB 0.2 bar, 8h): | tight |
| Density (DIN 52 004): | approx. 1,03 g/cm ³ |

This product information is in accordance with our current information; the stated data are average values under normal conditions. The applicator is obliged to check the suitability and the possible applications for the intended purposes. For special technical information please do not hesitate to contact us. Our products are sold subject to our General Terms and Conditions of Sale.