

Vapor barriers and airtight sealing membranes

DASATOP

Moisture-variable refurbishment vapour barrier for "Sub-and-Top" installation from the outside.

Field of application

DASATOP can be applied in the rafters on the existing inner cladding as well as over rafters by carrying out a "Sub-and-Top" installation. After the installation of the thermal insulation, the construction can be covered with vapour permeable materials such as best wood TOP 140/160/180/220.

Advantages

The refurbishment vapour barrier DASATOP is able to reduce the diffusion resistance variably until a minimum of 0.05 m. Therefore, the "Sub-and-Top" installation is possible. Under the thermal insulation, DASATOP has an s_d -value of up to 2 m in the winter climate.

On the rafters, with influence of moisture, there is a reduction in the s_d -value to 0.05 m. This low value is equivalent to the value of a diffusion-open underlay and keeps the rafters dry. The insulation and the rafters are perfectly protected against moisture.



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DIN EN 13984



developed and produced by pro clima

Protection and cover fleece	Polypropylen
Membrane	Polyethylene copolymer
Surface weight	90 ± 5 g/m ²
Thickness	0.25 ± 0.05 mm
s_d -value humidity-variable	0.05-2 m
Tensile strength longitudinal/ transverse	195 N/5 cm / 105 N/5 cm
Temperature resistance	- 40°C to + 80°C
Outdoor weather exposure	4 weeks

Item no.	Roll length	Roll width	Area	Roll weight		
6101DASATOP	50 m	1.50 m	75.0 m ²	7 kg		