

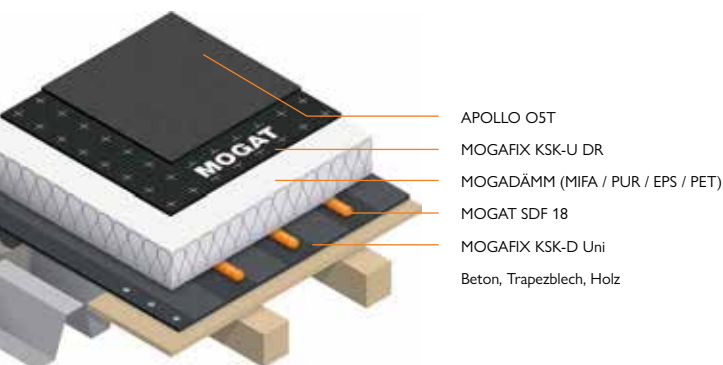
APOLLO 05T

Top layer for long-lasting high-quality roofing systems

A Good Mixture

Thanks to innovative refinement technology, it has been possible to combine the advantages of proven raw materials and incorporate them into APOLLO 05T. It bridges the gap between different temperature ranges. It combines the excellent heat resistance of APP bitumen with the extreme cold flexibility of SBS bitumen into a new type of elastomer-modified bitumen mass.

With APOLLO 05T, long-lasting and secure roofing systems can be created that meet the requirements of climate change and economic efficiency far beyond the standard.



APOLLO 05T impresses with:

- Performance values far above the standard
- Same polymer bitumen mass on top and bottom sides
- Isotropic reinforcement properties
- True plasticity point 187°C
- Long-term value retention
- No scuffing in stressed areas
- Cutting aid on the underside

Technische Daten

Anwendungsbereich	Top waterproofing layer with highest performance values DO/E1 PYE KTP 300 S5
Short Description	Top polymer bitumen torch-on membrane
Top Side	Coated with slate
Bottom Side	PE film with cutting aid
Reinforcement	KTP 300g/m ²
Thickness¹	≥ 5,2
Tensile Strength²	≥ 1450 / ≥ 1450
Elongation at Maximum Tensile Strength³	≥ 23 / ≥ 23
Cold Flexibility⁴	≤ -37
Heat Resistance⁴	≥ +150
Roll Length / Width⁵	5 / 1

¹ in mm

² in N / 50 mm (longitudinal / transverse direction)

³ in % (longitudinal / transverse direction)

⁴ in °C ⁵ in m