



POLYURETHANES

Roofing Specification

Existing Waterproofing

High Traffic

2024

The Best Product

Single Component
High Performance
Keep Your Buildings Dry



PERFORMANCE SPEC

One component, solvent based, Liquid Polyurethane ROOFING SYSTEM, high traffic

CE Certification & TUV Certification

10 YEARS Warranty & Maintenance free

Temperature span of +5 - +35 °C

Elongation > 500%

Tensile Strength > 4 N/mm²

ROOF SPECIFICATION

TECHNICAL SPEC

PU 280 Liquid Polyurethane ROOFING SYSTEM, existing waterproofing, high traffic

Surface Preparation

The surface needs to be clean, dry and sound, free of any contamination, which may harmfully affect the adhesion of the membrane. Any loose bitumen membrane or other waterproofing material should be removed and the surface screeded to falls.

- Apply PU Aqua Primer in 1 coat of 0,2kg/m².
- After 6 - 12 hours no later than 18 hours, apply the 1st coat of PU 280 at 0,75kg/m².
- Whilst wet apply the SG Membrane on the wall & floor joints, on the surface of the parapet walls, gutters, around pipes etc.
- Next day apply the 2nd coat of PU 280 by 0,75kg/m².
- Next day apply a coat of the PU 450 Top Coat of 0.4kg/m².

