

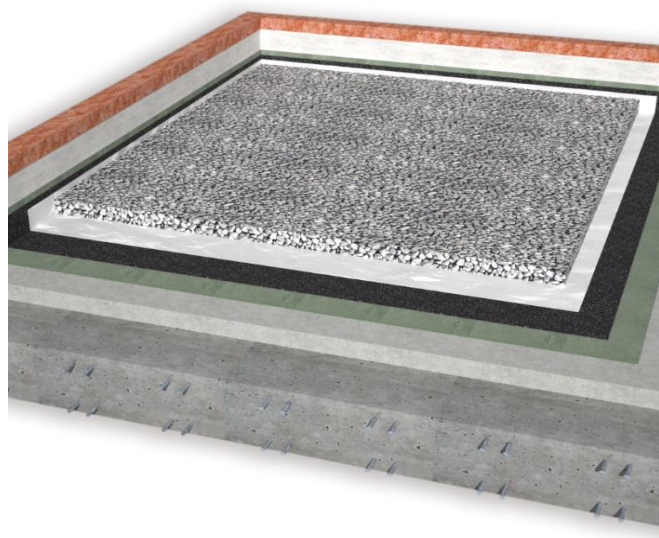
SYLPRO AD

MECHANICAL PROTECTION

MAT FOR MECHANICAL PROTECTION, MADE OF ROLLS COMPOSED BY HIGH DENSITY GRANULES RUBBER

■ TECHNICAL SPECIFICATION

6/8/10 mm thick mechanical roll protection mat, produced using granules of rubber from End-of-Life Tyres (ELTs), compacted with a polyurethane glue in a hot process. A non-woven, non-stretch synthetic membrane is applied on one side of panel, for added protection; density 780 kg/m³. Rolls have a length of 8 m and a width of 1,2 m.



■ PROTECTION

The use of the protective mat extends the life of the waterproofing system of the cover

■ FLEXIBILITY

System that can be used alone or in the presence of a finishing flooring

■ DURABILITY

Weatherproof product; the presence of tear-proof support ensures compatibility with different waterproofing systems

■ TO BE USED WITH

Mechanical protection for bituminous sheaths on flat roofs or overturned roofs

■ TECHNICAL DATA

Thickness	6-8-10 mm
Length	8,0 m
Width	1,2 m
Density	780 kg/m ³
Thermal conductivity coefficient λ	0,12 W/m K
Resistance to temperatures	-20° / +110°

Compressibility c	0,2 - 0,4 mm
10% compression	0,12 MPa
50% compression	0,95 MPa
Impact resisting (dynamic puncturing)	≥ 1750 (6 mm) ≥ 2000 (8-10 mm)
Tensile stress and elongation	≥ 1 MPa / 53%
Reaction to fire	E