

SYLPRO AD

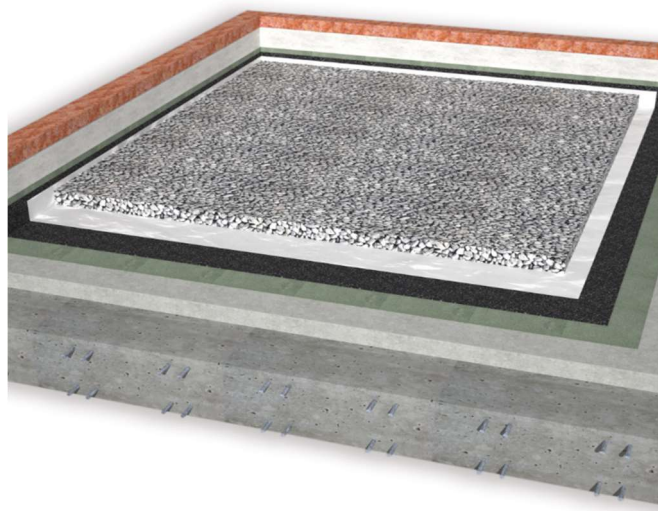
MECHANICAL PROTECTION

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



■ TECHNICAL SPECIFICATION

6/8/10 mm thick mechanical roll protection mat, produced using selected rubber fibers and granules, 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 | Compressibility c | 0,2 - 0,4 mm |
| Length | 8,0 m | 10% compression | 0,012 MPa |
| Width | 1,2 m | 50% compression | 0,95 MPa |
| Density | 780 kg/m ³ | Impact resisting (dynamic puncturing) | ≥ 1750 (6 mm) ≥ 2000 (8-10 mm) |
| Thermal conductivity coefficient λ | 0,12 W/m K | Tensile stress and elongation | ≥ 1 MPa / 53% |
| Resistance to temperatures | -20° / +110° | Reaction to fire | E |