

TECHNICAL DATA SHEET

DESCRIPTION

Recognized by the greats of the wood flooring industry, the AcoustiTECH 3500 membrane is designed for double-glued engineered wood floors. It's notorious performances come from a unique non-woven synthetic fiber blend.

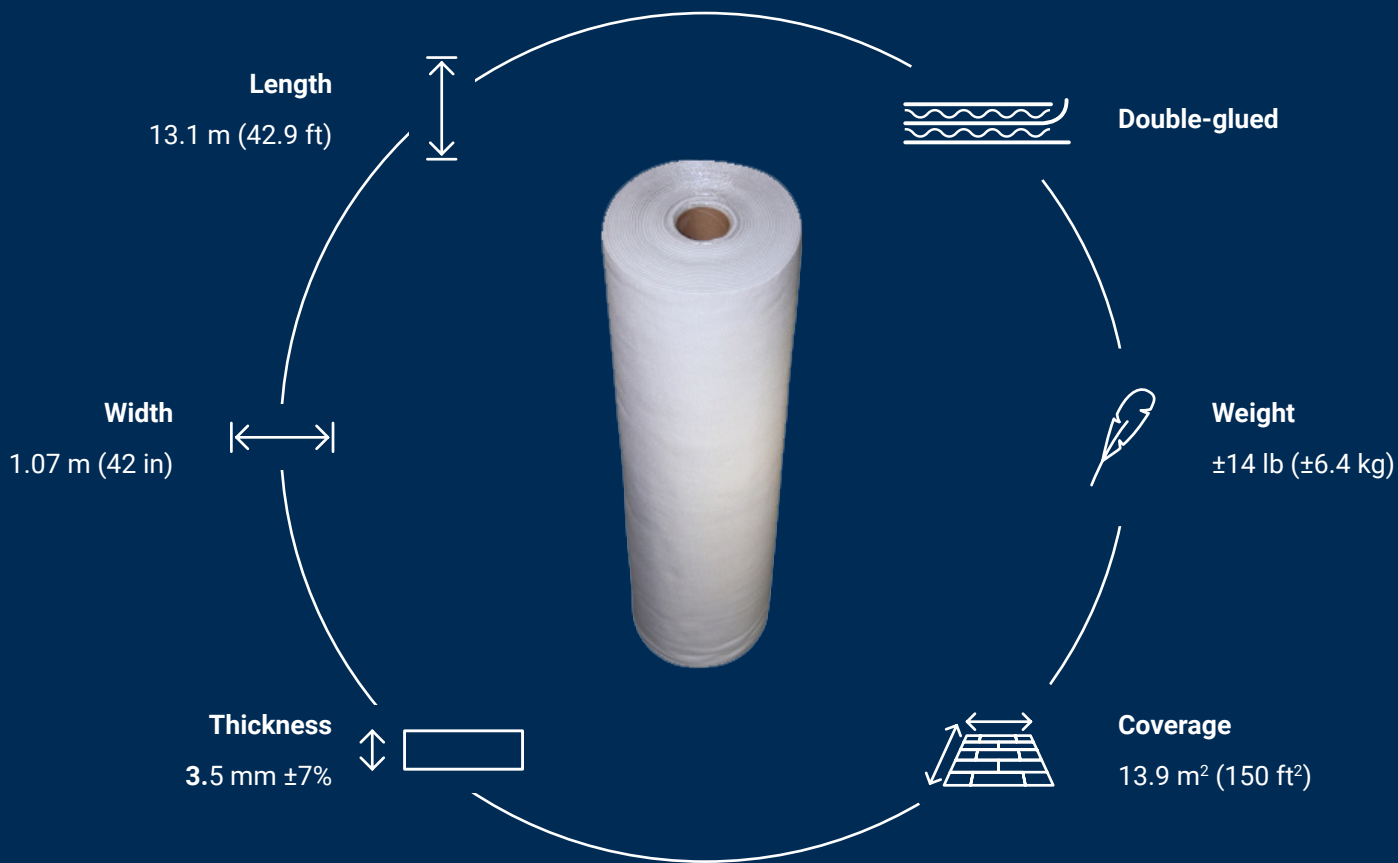
COMPATIBILITY

ADHESIVE

AD-844 MS
AD-532+

FLOORING

Engineered wood floor



THERMAL COMFORT



ACOUSTIC COMFORT



MECHANICAL STRENGTH

TECHNICAL DATA SHEET

PHYSICAL PROPERTIES

Type of fibre	Needle-punched polypropylene
Type of film	Needle-punched polyethylene
VOC	0 g/L
Moisture	Rot-resitant
Flammability	1 (National Fire Protection Association, NFPA)
Length	13.1 m (42.9 ft)
Width	1.07 m (42 in)
Thickness	3.55 mm (±7%)
Weight	±14 lb (±6.4 kg)
Coverage	13.9 m ² (150 ft ²)

TECHNICAL DATA

PERM (vapor barrier) ASTM E96	N/A
R factor ASTM C518	0.477
R factor of the assembly ASTM C518	1.355 without floor covering
Robinson ASTM C-267	N/A
Grab tensile strength CAN-148.1 - no 7.3	1050 N ±5%
Grab tensile elongation CAN-148.1 - no 7.3	75% to 100%
"Mullen" bursting CAN-4.2 - no 11.1	2800 kPa ±5%
Trapezoidal tear CAN-4.2 - no 12.1	460 N ±5%
Reflectivity	70%

