

TS 200 / TS 400

Impact-sound absorbing nonwoven for floating parquet or laminate floors with smooth rear side

Application: To be laid out under parquet or laminate floors

Material: 100% synthetic fibres, heatbonded
water and vapour permeable

Type:	TS 200	TS 400
Unit weight:	approx. 200 g/m ²	approx. 400 g/m ²
Thickness:	approx. 3 mm	approx. 5.5 mm
Heat conductivity λ W/m K:	0.045	0.045
Thermal resistance R in m² K/W:	0.067	0.12
Dynamic elastic constant:		29 N/cm ³ according to DIN 52214
Thickness change:		under load of 2 kN/m ² acc. DIN 18165 approx. 0.9 mm
Measure of impact-sound improvement:	$\Delta L_w = 21$ dB Norm EN ISO 717-2 (test report: CEBTP n° B 212.0.132)	$\Delta L_w = 18$ dB Norm EN 20717

Delivery form in rolls of:	width:	100 / 200 cm	width:	100 / 200 cm
	length:	50 m	length:	25 m
	diameter approx.:	40 cm	diameter approx.:	45 cm

Short rolls of:	width:	100 cm
	length:	15 m
	rolls/ box:	9
	boxes/ palette:	2

Advantages

- Best impact sound absorption, at minimal thickness
- Especially suitable for parquet with ≥ 15 mm thickness
- Optimal price / performance ratio
- Suitable for floor heating
- Dimensionally stable and permanently elastic
- Resistant against microorganisms
- Environment-friendly, free of harmful substances, thermally disposable