PUR -T110
FR -T110

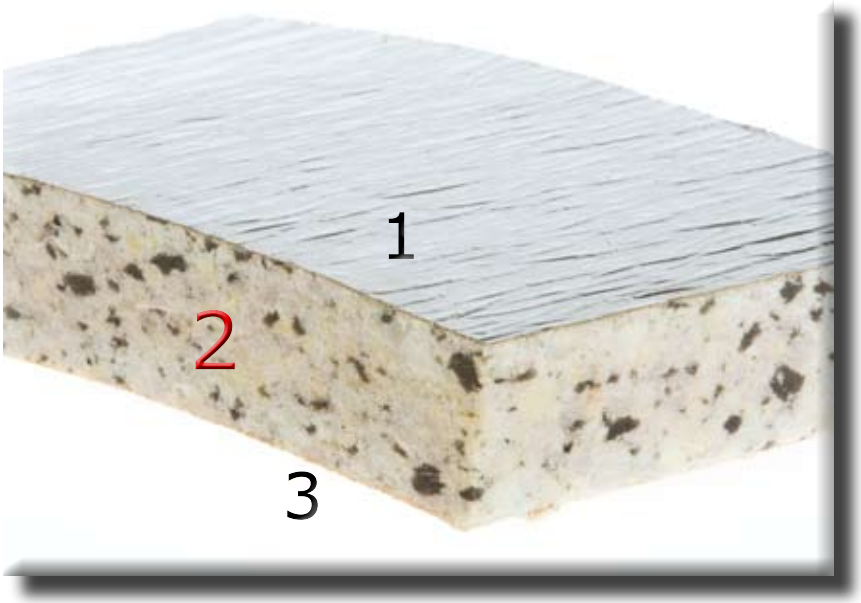
meluton

www.meluton.fi

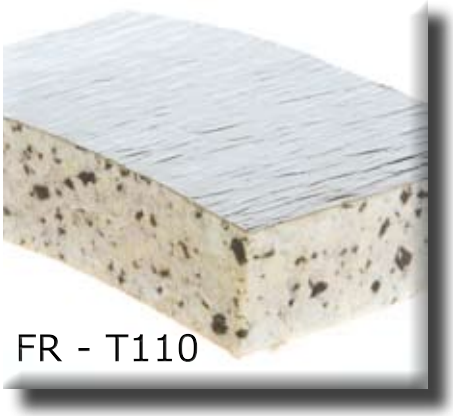
APPLICATION

Designed to improve the sound absorption and sound insulation in motor vehicles and all kinds of machinery.

PHYSICAL PROPERTIES



1 Surface:	Polyurethane or metallized polyurethane
2 Absorption layer:	RECYCLED polyurethane (foam in density of 100 kg/m^3)
3 Bottom:	Self adhesive (with silicone cover)
Thickness:	5 mm - 500 mm
Weight:	100 kg/m^3
Size:	In sheets 1x2 m or smaller. CNC cutted complex pieces.



Products above are available in following surface types:

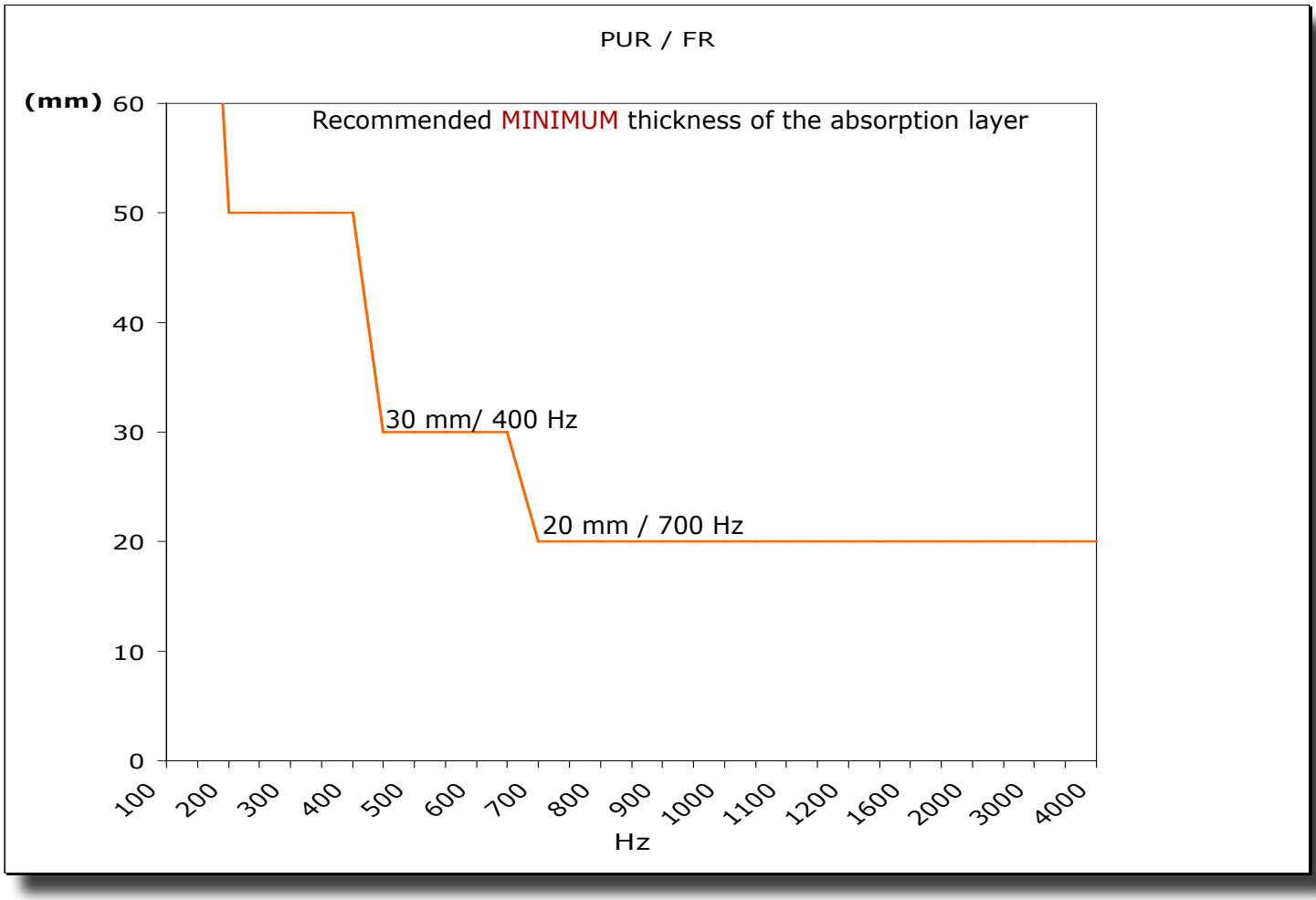
Polyurethane white

Polyurethane black

Metallized polyurethane

ACOUSTIC PERFORMANCE: 29,3 dB

(mean sound reduction index for 30 mm thick layer attached to 6 mm glassfiber)



FLAMMABILITY

SELF EXTINGUISHING

FMVSS 302, ISO 3795, ISO 4589

ACCORDING TO DIRECTIVE

94/25/EC and EN ISO 9094-1:2003

CERTIFICATES

VTT TYPE-EXAMINATION

CERTIFICATION

NO.VAL 442/1B2/03

Bodycote Warringtonfire

EN ISO 4589 - 3 : 1996:
"Plastics - Determination
of burning behaviour
by oxygen index Part 3 -
Elevated - Temperature Test"
94/25/EC & EN ISO 9094-1:2003

0249

DESIGNED AND MANUFACTURED BY

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