



fonosphera SF51

Technical Features

PHYSICAL PROPERTIES	VALUES	PHYSICAL PROPERTIES	VALUES
Thickness of sandwich panel	7 mm (not pre-loaded)	Tensile strength of material	> 1.5 N/mm ²
Density of sandwich panel (SF51)	2.23 kg/m ³	Thermal conductivity of material	0.021 W/M ² K
Hardness of material	80 Shore A	Thermal conductivity of polyethylene	0.038 W/M ² K

Comparative acoustic insulation test between plasterboard panel and SF51

