

**PLAKA – Plaka dBreak ISOMUR PK-CT**  
**Acoustical amortizing strips**

REF 12.04.07 - Version V02 – 21/12/2020

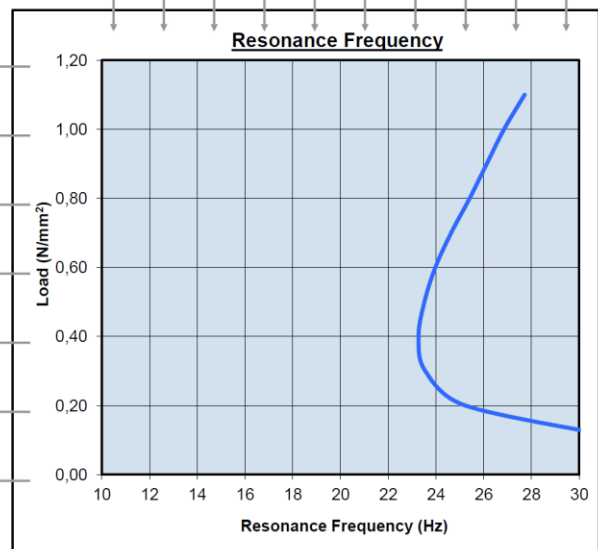
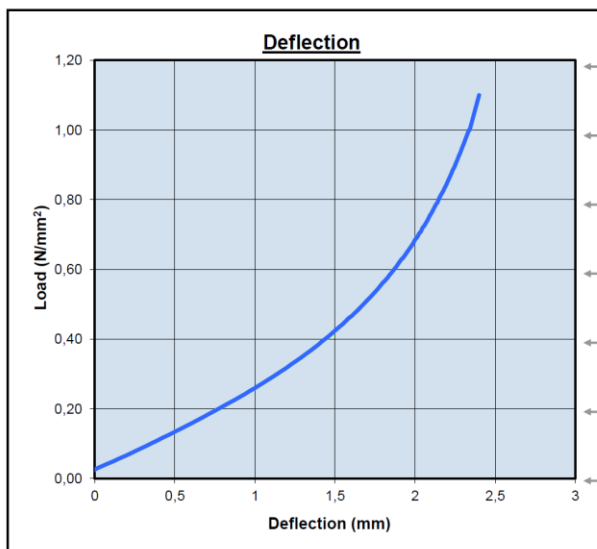
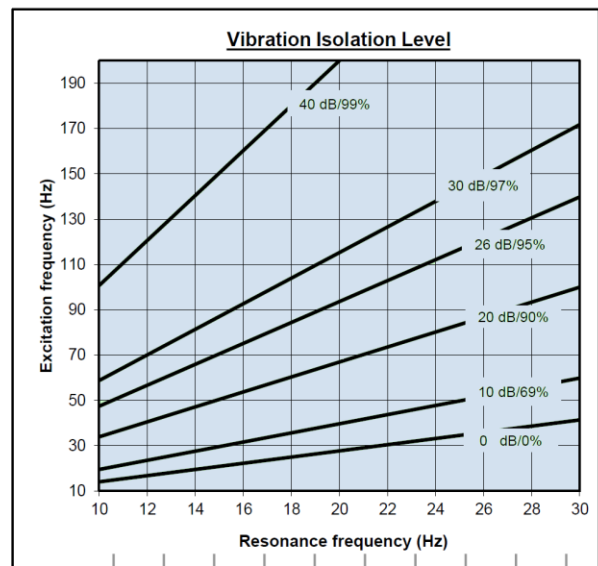
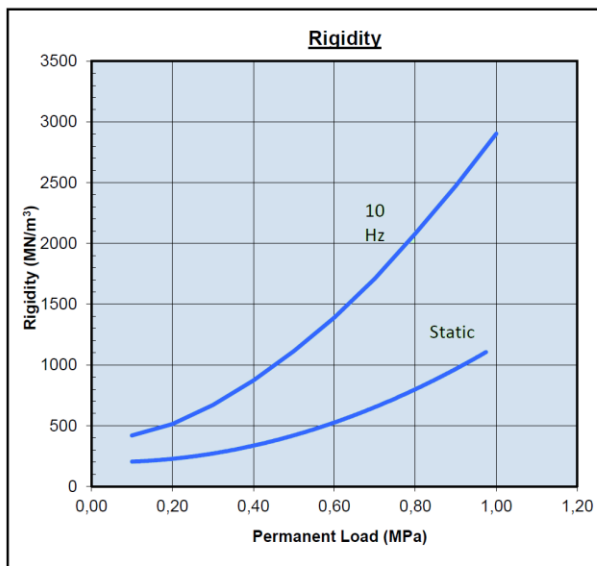


Load Range (MPa)	Static	
	0.10 – 1.10	

Rigidity (MN/m <sup>3</sup> )	Static	Dynamic
	200 - 500	400 - 1200

Parameter	Method	Value
Technical reference	-	ISOMUR PK CT
Material	-	Resin bonded rubber
Thickness	-	10 mm +/- 0.3 mm
Colour	-	Black
Density	ASTM-F104	730 kg/m <sup>3</sup>

Parameter	Method	Value
Temperature range	Constant	-40°C / +80°C
Hardness – Shore	ASTM-D2240	35 – 45 °A
Elongation at break	ISO-37	> 45%
Tensile strength	ISO-37	> 0.5 MPa
Creep @ 0.3 MPa	ISO-8013	< 1% / decade min



The mechanical characteristics presented in this document are based on tests of 200x200mm cross section samples

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