



NATURION BIO 700 H

A wood-based, injection-mouldable
material made from renewable resources

General properties

Renewable content 100 %

Mechanical properties	Value	Unit	Standard
Tensile strength	26,5	N/mm ²	ISO 527
Tensile strain	4,2	%	ISO 527
Tensile-E-modulus	1350	N/mm ²	ISO 527
Flexural strength	27,6	N/mm ²	ISO 178
Flexural strain	3,5	%	ISO 178
Flexural-E-modulus	1630	N/mm ²	ISO 178
Impact strength (Charpy)	16,2	kJ/m ²	ISO 179/1 fU
Density	1,01	g/cm ³	ISO 1183

The wood used comes from sustainably managed
forests certified under PEFC system.



*This data sheet is for information only and without responsibility. All details take place to the best of our knowledge, but actual applications lie outside of our sphere of influence. Therefore this data sheet does not free the buyer from the examination of the products or their suitability for the intended processes and purposes.