

Technical data sheet

Properties	Test method	Unit	ONGROFOAM Easy-Use
Mechanical properties			
Density	MSZ ISO 1183	g/cm ³	0,45
Tensile strength	MSZ EN ISO 527- 1,2	M P a	>10
Elongation at break	MSZ EN ISO 527- 1,2	%	≈15
Modulus of elasticity	MSZ EN ISO 527- 1,2	M P a	>600
Impact strength	MSZ EN ISO 179-2	kJ/m ²	-
Shore D	MSZ EN ISO 868	-	30-35
Thermal properties			
Vicat B	MSZ EN ISO 306	°C	72
		°F	162
Linear thermal expansion coefficient	DIN 53752	K ⁻¹ x10 ⁻⁴	0,75
Thermal conductivity	DIN 52612	W/mK	0,06
Electronical properties			
Dielectric strength	MSZ EN 60243-1	kV/mm	10
Surface resistivity	DIN 53482	Ohm	>5x10 ¹⁴
General properties			
Fire rating	DIN 4102 (D)	-	B2
	CSE RF 3/77 (I)	-	Class2
	NFP 92-501 (F)	-	M2
	UL 94 (US)	-	V0
Water absorption	DIN 53495	%	<1
Working temperature range	-	°C	0-60
		°F	32-140

Kazincbarcika, 01.01.2014

Ongropack Kft.

H-3704 Kazincbarcika, Pf.441 Telefon: 36 48 510 130, Fax:36 48 310 005

Email: ongropack@ongropack.hu

Cégjegyzékszám: CG.05-09-002843, Közösségi adószám: HU-11069674

