



TECHNICAL DATA SHEET

Product name	EXPANDED VERMICULITE MEDIUM   <i>PN - EN14316-1</i>
Producer	Perlipol Sp. z o.o. ul. Przemysłowa 6 97-400 Bełchatów
Moisture	max 2.0 %
Loose Bulk Density	70 -110 kg/m ³
Thermal Conductivity	0,063 W/(m*K)
Typical Sieve Analysis	+ 4.00 mm : 20 - 75% + 2.00 mm : 20 - 60% + 1.60 mm : 1 - 10% + 1.00 mm : 10 - 20% + 0.50 mm : 0 - 10% + 0.25 mm : 0 - 5% - 0.25 mm : 0 - 5%
Chemical Composition: SiO ₂ (38-46%), Al ₂ O ₃ (10-16%), MgO (16-35%), Fe ₂ O ₃ (6-13%), TiO ₂ (1-3%), CaO (1-5%), K ₂ O (1-6%), H ₂ O (8-16%), pozostałe (0,2-1,2%).	
Bełchatów 11.06.2021	