



TECHNICAL PRODUCT SHEET

Product name	Vermiculite superfine   <i>PN-EN 14317-1:2006</i>
Producer	Perlipol sp. z o.o. ul. Przemysłowa 6 97-400 Bełchatów
Colour	brown
Moisture	max 2 %
Thermal Conductivity (20°C)	0,060 W/(m·K)
Loose Density	110 -170 kg/m ³
Typical Sieve Analysis	+ 1,60 mm: 0 - 8 % + 1,00 mm: 10 - 70% + 0,50 mm: 10 - 70% + 0,250 mm: 1 - 30% + 0,063 mm: 1 - 25% - 0,063 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 20.12.2022.	