

1.	Identification code of the product type:	AUSTROTHERM Grafit® 80, factory made expanded polystyrene (EPS-) product, thermal insulation for facade. EPS-EN 13163-T(1)-L(2)-W(2)-S(2)-P(5)-DS(70,-)1-BS125-CS(10)80-DS(N)2-TR150	
2.	Intended use:	Thermal insulation for buildings	
3.	Manufacturer:	AUSTROTHERM Kft. 9028 Győr, Fehérvári u. 75. 1. Factory: 9028 Győr, Fehérvári u. 75. 2. Factory: 3200 Gyöngyös, Déli külhatár út 1. 3. Factory: 7100 Szekszárd, Wopfing u. 3.	
4.	Authorised representative:	NPD	
5.	System AVCP:	305/2011/EU insert V., system 3.	
6a.	Harmonized standard: Name and identification number of the Notified Body:	EN 13163:2012+A2:2016 ÉMI Építésügyi Minőségellenőrző Innovációs Nonprofit Kft; Notified Body nr: 1415 ÉMI first type audit number: M-3022/2015	
6b.	European enquiry document:	NPD	
7.	Performance according to the declaration:		
	Essential characteristics	Performance	Harmonized technical specification
	Reaction to fire	E	EN 13163:2012+A2:2016
	Thermal conductivity	0,031 W/mK	
	Thermal resistance	1,60 m ² K/W (d _N = 50 mm)	
	Thickness tolerance	T(1)	
	Length tolerance	L(2)	
	Width tolerance	W(2)	
	Squareness tolerance	S(2)	
	Flatness tolerance	P(5)	
	Dimensional constant stability at normal climate condition (23°C /50% relative humidity)	DS(70,-)1	
	Bending strength (flexural strength)	BS125	
	Compressive strength (for 10% compression)	CS(10)80	
	Dimensional stability at normal climate (23°C /50% relative humidity)	DS(N)5	
Tensile strength perpendicular to plane	TR150		
Hazardous materials	The product does not contain hazardous materials.		
8.	In conformity with technical documentation or specific technical documentation	NPD	
9.	Other information:	availability: www.austrotherm.hu/tejlesitmenynyilatkozatok Production date and other information can be found on the packaging.	

The performance of the product identified in points 1 is conformity with the declared performances.

The 305/2011/EU declaration of performance is issued under the sole responsibility of the manufacturer identified in point 3.

Signed for and on behalf of the manufacturer by:



AUSTROTHERM Kft.
9028 Győr, Fehérvári u. 75.



János Bozsaky
general manager