

Unique identification code of the product type	Expanded glass granulate – Granuglass M340 – 1 0,1 – 0,3 mm
Intended use or uses:	Light aggregates: expanded glass granules for unbound and hydraulically set bituminous mixtures and surface consolidations
System(s) for assessment and verification of performance constancies:	4
Harmonized standard:	EN 13055-2: 2004 Lightweight aggregates - Part 2: Lightweight aggregates for unbound and hydraulically bound bituminous mixtures and surface treatments

Declared performance properties (according to Annex ZA / table 1)

BASIC PERFORMANCE PROPERTIES	unit	Values
Bulk density (EN 1097-3)	[kg/m ³]	340
Particle density (EN 1097-3, dodatek C)	[kg/m ³]	680
Particle size (EN 933-1)	mm	0,1 – 0,3 mm
Fine particles (EN 13055-2)	mm	NPD
Water absorption (EN 1097-6, dodatek C)	[Vol%]	10-12
Water content (EN 13055-2)	-	NPD
Fragmentation/crushing resistance (EN 13055-1)	N/mm ₂	3,3
Resistance to freezing and thawing (EN 13055-2, Dodatek. B)	[%]	< 2%
Thermal shock resistance (EN 13055-2)		NPD
Thermal conductivity,	W/(m*K)	0,080
Flammability class	class	Incombustible
pH value		6,5 - 8,0
color		White (milky)

The performance properties of the product specified above are consistent with the set of declared performance properties. This declaration of performance is issued in accordance with Regulation (EU) CPR No. 305/2011 under the sole responsibility of the manufacturer identified above

He signed on behalf of the manufacturer

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