

CERTIFICATE OF CONFORMITY

on the basis of EN 13172, Annex A

Herewith we confirm that the

Thermal insulating products made of Bound EPS (BEPS)
ISOLCAP, POLIKLAAR, POLITERM BLU, POLITERM BLU FEIN, POLITERM BLU READY MIX,
POLITERM BLU FEIN READY MIX, POLITERM R, POLITERM R READY MIX

as listed in Annex 1-3 of this certificate from

Edilteco S. p. A.
Via dell'Industria, 710
41038 San Felice sul Panaro
Italia

correspond to the technical specification

EN 16025-1:2013

The quality of the product and the factory production control are monitored through the certification process. HBCD-free EPS is used solely as insulation component.

This certificate of conformity is valid until **31.01.2027**.

13.01.2026 / 2018 7 784-1-R4


Manager of the Certification Body
Corth Siegfried



GSH

Güteschutzgemeinschaft Hartschaum e.V.

Annex 1 of the Certificate 784-1-R4

Product name	Description	Thermal conductivity λ_0 at 10 °C [W/(m·K)]	Bulk density [kg/m³]	Compressive stress at 10% deformation [kPa]	Particle size group	Reaction to fire Euroclass	Designation code of manufacturer
ISOLCAP LIGHT 110	Premixed BEPS	0,043	110	150	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)150-MU5-20
ISOLCAP 150	Premixed BEPS	0,054	150	360	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)150-MU5-20
ISOLCAP 200	Premixed BEPS	0,065	200	500	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)500-MU5-20
ISOLCAP 250	Premixed BEPS	0,067	250	700	PS6N - D0	A2-s1, d0	BEPS-EN 16025-1-PS6N-D0-CS(10)700-MU5-20
ISOLCAP 300	Premixed BEPS	0,080	300	1000	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)1000-MU5-20
ISOLCAP XX 500	Premixed BEPS	0,126	500	1500	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)1500-MU5-20
ISOLCAP SPEED 525	Premixed BEPS	0,132	525	1700	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)1700-MU5-20
ISOLCAP 800 MAX	Premixed BEPS	0,224	800	2900	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)2900-MU5-20
POLIKLAAR LITE	Premixed BEPS	0,043	110	150	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)150-MU5-20
POLIKLAAR K	Premixed BEPS	0,065	200	500	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)500-MU5-20
POLIKLAAR FORCE	Premixed BEPS	0,080	300	1000	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)1000-MU5-20
POLITERM BLU 110	Mixed on site	0,043	110	150	PS6N - D0	A2-s1, d0	BEPS-EN 16025-1-PS6N-D0-CS(10)150-MU5-20
POLITERM BLU FEIN 110	Mixed on site	0,043	110	150	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)150-MU5-20
POLITERM BLU READY MIX 110	Mixed on site	0,043	110	150	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)150-MU5-20
POLITERM BLU FEIN READY MIX 110	Mixed on site	0,043	110	150	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)150-MU5-20
POLITERM R 110	Mixed on site	0,043	110	150	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)150-MU5-20
POLITERM R READY MIX 110	Mixed on site	0,043	110	150	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)150-MU5-20
POLITERM BLU 150	Mixed on site	0,054	150	360	PS6N - D0	A2-s1, d0	BEPS-EN 16025-1-PSN6-D0-CS(10)150-MU5-20
POLITERM BLU FEIN 150	Mixed on site	0,054	150	360	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PSN5-D0-CS(10)150-MU5-20
POLITERM BLU READY MIX 150	Mixed on site	0,054	150	360	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PSN5-D0-CS(10)150-MU5-20
POLITERM BLU FEIN READY MIX 150	Mixed on site	0,054	150	360	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PSN5-D0-CS(10)150-MU5-20
POLITERM R 150	Mixed on site	0,054	150	360	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PSN5-D0-CS(10)150-MU5-20
POLITERM R READY MIX 150	Mixed on site	0,054	150	360	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PSN5-D0-CS(10)150-MU5-20

Thermal conductivity: If graphite beads are used, the same thermal conductivity is declared as for white beads.

This Annex is valid until **31.01.2027**

13.01.2026/ 2018 7 784-1-R4


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Annex 2 of the Certificate 784-1-R4

Product name	Description	Thermal conductivity λ_0 at 10 °C [W/(m·K)]	Bulk density [kg/m³]	Compressive stress at 10% deformation [kPa]	Particle size group	Reaction to fire Euroclass	Designation code of manufacturer
POLITERM BLU 200	Mixed on site	0,065	200	500	PS6N - D0	A2-s1, d0	BEPS-EN 16025-1-PS6N-D0-CS(10)500-MU5-20
POLITERM BLU FEIN 200	Mixed on site	0,065	200	500	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)500-MU5-20
POLITERM BLU READY MIX 200	Mixed on site	0,065	200	500	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)500-MU5-20
POLITERM BLU FEIN READY MIX 200	Mixed on site	0,065	200	500	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)500-MU5-20
POLITERM R 200	Mixed on site	0,065	200	500	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)500-MU5-20
POLITERM R READY MIX 200	Mixed on site	0,065	200	500	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)500-MU5-20
POLITERM BLU 250	Mixed on site	0,067	250	700	PS6N - D0	A2-s1, d0	BEPS-EN 16025-1-PS6N-D0-CS(10)700-MU5-20
POLITERM BLU FEIN 250	Mixed on site	0,067	250	700	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)700-MU5-20
POLITERM BLU READY MIX 250	Mixed on site	0,067	250	700	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)700-MU5-20
POLITERM BLU FEIN READY MIX 250	Mixed on site	0,067	250	700	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)700-MU5-20
POLITERM R 250	Mixed on site	0,067	250	700	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)700-MU5-20
POLITERM R READY MIX 250	Mixed on site	0,067	250	700	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)700-MU5-20
POLITERM BLU 300	Mixed on site	0,080	300	1000	PS6N - D0	A2-s1, d0	BEPS-EN 16025-1-PS6N-D0-CS(10)1000-MU5-20
POLITERM BLU FEIN 300	Mixed on site	0,080	300	1000	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)1000-MU5-20
POLITERM BLU READY MIX 300	Mixed on site	0,080	300	1000	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)1000-MU5-20
POLITERM BLU FEIN READY MIX 300	Mixed on site	0,080	300	1000	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)1000-MU5-20
POLITERM R 300	Mixed on site	0,080	300	1000	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)1000-MU5-20
POLITERM R READY MIX 300	Mixed on site	0,080	300	1000	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)1000-MU5-20
POLITERM BLU 350	Mixed on site	0,103	350	1200	PS6N - D0	A2-s1, d0	BEPS-EN 16025-1-PS6N-D0-CS(10)1200-MU5-20
POLITERM BLU FEIN 350	Mixed on site	0,103	350	1200	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)1200-MU5-20
POLITERM BLU READY MIX 350	Mixed on site	0,103	350	1200	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)1200-MU5-20
POLITERM BLU FEIN READY MIX 350	Mixed on site	0,103	350	1200	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)1200-MU5-20
POLITERM R 350	Mixed on site	0,103	350	1200	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)1200-MU5-20
POLITERM R READY MIX 350	Mixed on site	0,103	350	1200	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)1200-MU5-20

Thermal conductivity: If graphite beads are used, the same thermal conductivity is declared as for white beads.

This Annex is valid until **31.01.2027**.

13.01.2026/ 2018 7 784-1-R4


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Annex 3 of the Certificate 784-1-R4

Product name	Description	Thermal conductivity λ_0 at 10 °C [W/(m·K)]	Bulk density [kg/m³]	Compressive stress at 10% deformation [kPa]	Particle size group	Reaction to fire Euroclass	Designation code of manufacturer
POLITERM BLU 500	Mixed on site	0,126	500	1500	PS6N - D0	A2-s1, d0	BEPS-EN 16025-1-PS6N-D0-CS(10)1500-MU5-20
POLITERM BLU FEIN 500	Mixed on site	0,126	500	1500	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)1500-MU5-20
POLITERM BLU READY MIX 500	Mixed on site	0,126	500	1500	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)1500-MU5-20
POLITERM BLU FEIN READY MIX 500	Mixed on site	0,126	500	1500	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)1500-MU5-20
POLITERM R 500	Mixed on site	0,126	500	1500	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)1500-MU5-20
POLITERM R READY MIX 500	Mixed on site	0,126	500	1500	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)1500-MU5-20
POLITERM BLU 525	Mixed on site	0,132	525	1700	PS6N - D0	A2-s1, d0	BEPS-EN 16025-1-PS6N-D0-CS(10)1700-MU5-20
POLITERM BLU FEIN 525	Mixed on site	0,132	525	1700	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)1700-MU5-20
POLITERM BLU READY MIX 525	Mixed on site	0,132	525	1700	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)1700-MU5-20
POLITERM BLU FEIN READY MIX 525	Mixed on site	0,132	525	1700	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)1700-MU5-20
POLITERM R 525	Mixed on site	0,132	525	1700	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)1700-MU5-20
POLITERM R READY MIX 525	Mixed on site	0,132	525	1700	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)1700-MU5-20
POLITERM BLU 700	Mixed on site	0,179	700	2700	PS6N - D0	A2-s1, d0	BEPS-EN 16025-1-PS6N-D0-CS(10)2700-MU5-20
POLITERM BLU FEIN 700	Mixed on site	0,179	700	2700	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)2700-MU5-20
POLITERM BLU READY MIX 700	Mixed on site	0,179	700	2700	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)2700-MU5-20
POLITERM BLU FEIN READY MIX 700	Mixed on site	0,179	700	2700	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)2700-MU5-20
POLITERM R 700	Mixed on site	0,179	700	2700	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)2700-MU5-20
POLITERM R READY MIX 700	Mixed on site	0,179	700	2700	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)2700-MU5-20
POLITERM BLU 800	Mixed on site	0,224	800	2900	PS6N - D0	A2-s1, d0	BEPS-EN 16025-1-PS6N-D0-CS(10)2900-MU5-20
POLITERM BLU FEIN 800	Mixed on site	0,224	800	2900	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)2900-MU5-20
POLITERM BLU READY MIX 800	Mixed on site	0,224	800	2900	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)2900-MU5-20
POLITERM BLU FEIN READY MIX 800	Mixed on site	0,224	800	2900	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)2900-MU5-20
POLITERM R 800	Mixed on site	0,224	800	2900	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)2900-MU5-20
POLITERM R READY MIX 800	Mixed on site	0,224	800	2900	PS5N - D0	A2-s1, d0	BEPS-EN 16025-1-PS5N-D0-CS(10)2900-MU5-20

Thermal conductivity: If graphite beads are used, the same thermal conductivity is declared as for white beads.

This Annex is valid until **31.01.2027**.

13.01.2026/ 2018 7 784-1-R3


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