

Thermo-E-glass rope, overbraided, type EM 2

Material: Thermo-E-glass

E-glass is the high-quality basis of HKO's Thermo-glass products.

E-glass stands out by high thermal stability and excellent electrical insulation properties.

Thermo-glass products are made from filament yarns or texturized and twisted yarns. The texturing considerably improves the insulating properties of the finished products.

Detailed information on the material you will find in our material data sheet „Thermo -glass“.

Product type:

stuffing fibres	packings	yarns	webbings
sleeves	needle mats	fabrics	
ropes			
rope, twisted	rope, overbraided	rope, knitted	

Product: Thermo-E-glass rope, overbraided, type EM 2

We manufacture the Thermo-E-glass overbraided rope from parallel running texturized E-glass yarns, overbraided with 9-micron-yarns. This cord is dimensionally stable; due to its good insulating properties it is excellently suitable to be used as sealing and insulating cord.

diameter mm	weight g/m	roll length m
5	22	150
6	35	100
8	50	100
10	80	50
12	110	50
15	145	25
18	230	25
20	290	25
25	420	25
30	550	20
35	750	20
40	1025	20

We also manufacture Thermo-E-glass lacing cords with larger mesh sizes (EM5 - EM11).

Other dimensions on request!

Subject to tolerances!

The data provided in this brochure reflect the current state of information. This does not however release the customer from performing a thorough receiving inspection in each individual case. We reserve the right to make changes to key product data as a result of technological advancement or operationally-determined enhancements. Due to factors beyond our control, the recommendations made in this brochure require the customer to perform his own tests and inspections during processing. Our recommendation does not absolve the customer from his obligation to check and resolve, if necessary, any potential infringement of third-party trademark rights. Recommendations for use do not constitute a guarantee of suitability for the recommended purpose.