

Technical Data Sheet

extra white interior

WALL and SURFACE FILLER (SZÉRIA-GLETT) for thicknesses from 0 to 10 mm

Ready-mixed, fine powdered, extra white surface plaster for interior use.

Where to use	Excellent for skim coating new and existing walls and ceilings, as well as concrete and rendered surfaces. Particularly suitable for skim coating plasterboards and for use as a joint compound for taping plasterboard joints. Suitable for smoothing and eliminating surface defects, and for repairing and filling plaster defects. In areas not subject to constant damp and moisture it can be used as a lightweight render. Use the product to obtain a smooth and bright white surface free of cracks that can be sanded, painted and wallpapered. It can also be used as a top coat. For machine application an adequate pump should be used (e.g. PFT Ritmo or m-tec M100).																								
Substrate requirement	The substrate must be dry and clean. Remove all loose and disintegrating particles, dust, contamination, detached layers of materials and loose paint from the surface. Use a primer for concrete surfaces and for substrates in highly absorbent areas. For new concrete surfaces, residual moisture must be below 3%.																								
Application	Slowly pour 25 kg of plaster into a bucket containing 16 litres of clean water at room temperature (for 1 kg plaster approximately 6.5 dl of water is required). After a few minutes of slackening mix the material with a low speed electric mixer to obtain a homogenous, lump-free and pulpous mix. Use only clean dishes and tools because the possible remains of gypsum that might get in may significantly influence the setting time of the mortar. If only a small quantity is required, mix the material with a plastering trowel or a putty knife, maintaining the same plaster/water ratio. Apply the mixed plaster and skim it with a trowel in the same process. Apply the second coat only if the first coat has dried completely. When repairing rough surfaces and cracks, fix the larger cracks and the worst areas first, then smooth out the entire surface. For better results, apply two skim coats. The drying time of the skimmed surface may vary depending on climatic conditions and on the absorbent capacity of the substrate. Use is recommended between +5°C and +35°C.																								
Technical data	<table border="0"> <tr> <td>Compressive strength:</td> <td>≥ 3.0 N / mm²</td> </tr> <tr> <td>Bending strength:</td> <td>≥ 2,0 N / mm²</td> </tr> <tr> <td>Spreading rate as per standard:</td> <td>approx. 1,200 l / t, approx. 1.2 l / kg</td> </tr> <tr> <td>Mixing ratio:</td> <td>approx. 6.5 dl water / kg</td> </tr> <tr> <td>Consumption:</td> <td>approx. 1.0 kg/m²/mm</td> </tr> <tr> <td>Thermal conductivity (table value):</td> <td>λR = 0.35 W / mK</td> </tr> <tr> <td>Steam diffusion resistance coefficient:</td> <td>μ < 8</td> </tr> <tr> <td>Pot life:</td> <td>approx. 75-90 minutes</td> </tr> <tr> <td>Resistance to fire:</td> <td>A1, non-combustible</td> </tr> <tr> <td>MSZ EN:</td> <td>13963, 13279</td> </tr> <tr> <td>Declaration of performance number:</td> <td>102921</td> </tr> <tr> <td>Tariff heading:</td> <td>32149000</td> </tr> </table>	Compressive strength:	≥ 3.0 N / mm ²	Bending strength:	≥ 2,0 N / mm ²	Spreading rate as per standard:	approx. 1,200 l / t, approx. 1.2 l / kg	Mixing ratio:	approx. 6.5 dl water / kg	Consumption:	approx. 1.0 kg/m ² /mm	Thermal conductivity (table value):	λR = 0.35 W / mK	Steam diffusion resistance coefficient:	μ < 8	Pot life:	approx. 75-90 minutes	Resistance to fire:	A1, non-combustible	MSZ EN:	13963, 13279	Declaration of performance number:	102921	Tariff heading:	32149000
Compressive strength:	≥ 3.0 N / mm ²																								
Bending strength:	≥ 2,0 N / mm ²																								
Spreading rate as per standard:	approx. 1,200 l / t, approx. 1.2 l / kg																								
Mixing ratio:	approx. 6.5 dl water / kg																								
Consumption:	approx. 1.0 kg/m ² /mm																								
Thermal conductivity (table value):	λR = 0.35 W / mK																								
Steam diffusion resistance coefficient:	μ < 8																								
Pot life:	approx. 75-90 minutes																								
Resistance to fire:	A1, non-combustible																								
MSZ EN:	13963, 13279																								
Declaration of performance number:	102921																								
Tariff heading:	32149000																								
Packaging	Available in 20 kg paper bags, 54 bags/pallet, in heat-shrink wrapping; in 5 kg paper bags, 160 bags/pallet, in heat-shrink wrapping; and in 2.5 kg paper bags, 200 bags/pallet, in heat-shrink wrapping																								
Storage	In a covered place, in dry conditions, for approximately 9 months																								
Manufacturer	CASEA GmbH., Germany																								
Distributor	Széria-Trans Kereskedelmi és Szolgáltató Kft. H-1116 Budapest, Adony u. 7, Phone: +36-1-466-7758 H-5300 Karcag, Tilalmasi út 1, Phone: +36-59-311-333																								

This data sheet was prepared to the best of our understanding. The data contained therein reflect our latest technical knowledge and observations. However, we shall not be held liable for the statutory provision of contents. Users shall honour any patent rights, and shall comply with the applicable laws and regulations at their own responsibility.