

## ZNR™ SL 330 Self Levelling Screed

<b>Product Description</b>	Self-propagating, mineral-added, special cement-based, polymer-modified and high-performance leveling screed that creates nonporous structure.	
<b>Product Number</b>	609	
<b>Areas of Application</b>	<ul style="list-style-type: none"> <li>• Indoors and outdoors,</li> <li>• Hospitals,</li> <li>• Shopping centers,</li> <li>• Hotels,</li> <li>• Education and administration buildings,</li> <li>• Under ceramic, granite and marble coatings,</li> <li>• Under wood, parquet and laminate coatings,</li> <li>• Under carpet, PVC, linoleum and rubber coatings,</li> <li>• For correcting various grounds that are not in desired smoothness,</li> <li>• For final coating of indoors and outdoors with high pedestrian traffic.</li> </ul>	
<b>Characteristics /Advantages</b>	<ul style="list-style-type: none"> <li>• Self-propagating.</li> <li>• Suitable for applications that require pump usage.</li> </ul>	
<b>Characteristics /Advantages</b>	<ul style="list-style-type: none"> <li>• Resistant against the load of wheelchairs, heavy foot traffic and light vehicular traffic.</li> <li>• Suitable for areas with underfloor heating.</li> <li>• Provides highly economic use.</li> </ul>	
<b>Reference Standard</b>	TS EN 13813 / CT-C25-F5	
<b>Technical Data</b>	Powder Color	Grey
	Working Temperature	+5°C - +35°C
	Application Time	15-25 minutes
	Opening for Foot Traffic	12–18 hours
	Ready for Covering	24–48 hours
	Application tools	Suitable trowel, spike roller
	Adherence to Concrete	~1.5 N/mm <sup>2</sup> (28 days)
	Flexural Strength	~7.0 N/mm <sup>2</sup> (28 days)
	Compressive Strength	~40.0 N/mm <sup>2</sup> (28 days)
	Consumption	Varies depending on surface conditions. ~2,1 kg/m <sup>2</sup> material is required for every 1 mm of thickness.
	Storage	Shelf life is approximately 6 months. Products should be stacked in a cool and dry place, with maximum 10 bags on each other.
<b>Surface Preparation</b>	The substrate must be sound, dry, clean, and free from dust, oil, grease, and other contaminants that may reduce adhesion. Use of a suitable <b>ZNR Primer</b> prior to application is strongly recommended.	
<b>Mixing Instructions</b>	<p>Add 25 kg of powder into 3.5 – 4.0 liters of clean water and mix with a low-speed mixer for 3–4 minutes until a homogeneous mixture is obtained.</p> <p>Allow the mixture to rest for 2–3 minutes, then remix briefly before application.</p> <p>The prepared mixture must be used within 20 minutes.</p> <p>⚠ Do not retemper by adding water to hardened material.</p>	
<b>Application</b>	Pour the prepared fluid screed onto the surface and spread to the desired thickness using a steel trowel. Use a spiked roller to eliminate air bubbles and ensure uniform distribution. Recommended application temperature: +5°C to +30°C	
<b>Considerations</b>	<ul style="list-style-type: none"> <li>• The surface must be cleaned from adherence hindering materials, and a suitable primer must be used.</li> <li>• Prepare only as much material as can be applied within the working time,</li> <li>• Do not add water into the mortar that has already hardened.</li> <li>• Protect freshly applied surfaces from direct sunlight, drafts, and rapid temperature changes.</li> </ul>	
<b>General Matters</b>	Abovementioned product data and descriptions are prepared for guiding purposes as a result	

	<p>of our experiences and diligent studies. We, individually, cannot control or affect the variety of the related materials and various construction and working conditions. Warranty is limited to only quality of the purchased material for the applications that are not under our control. No warranty is committed for application, but only for product manufacturing. This technical flyer overrides former flyers. Quality of the work may vary depending on how professionally the product is used. In case of hesitation, please perform a small test or ask for technical help.</p>
<b>Disposal</b>	<p>Empty packings can be disposed to collection bins according to regional/local regulations or recycling rules. Dispose used waste materials as construction waste materials after drying and hardening. It is dangerous to dispose by burning the product remnants.</p>
<b>Safety Information</b>	<p>Keep the products out of reach of children. Keep the lids of the products closed. It is recommended to use gloves and goggles during application. In case of contact with skin, wash immediately with soap. In case of contact with eyes, immediately consult a doctor. For more information, please refer to the material safety data sheet.</p>