

**ZNR™ CURE 120**
**Concrete Curing Material - UV Resistant, Glossy Transparent Appearance**

<b>Product Description</b>	Solvent-based liquid curing and transparent varnish material that prevents water loss of fresh concrete by applying on new concrete surfaces using a roller or by spraying, provides high durability against UV and abrasion, does not fade or pale and adds vividness to colors.
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<b>Product Number</b>	601
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<b>Areas of Application</b>	<ul style="list-style-type: none"> <li>• Pool sides, tourist facilities, coastline walking ways, squares,</li> <li>• Villas, building complexes and flats,</li> <li>• Pedestrian ways, pavements, parks-gardens, underground passages,</li> <li>• Car parks, garages, vehicle maintenance and gas stations,</li> <li>• All indoor and outdoor field concretes,</li> <li>• Airport, road and bridge concretes,</li> <li>• Ports and storage areas,</li> <li>• Aprons and parking areas,</li> <li>• Retaining walls, columns and beams, terraced roofs,</li> <li>• Suitable for all concrete surfaces such as glazed concrete applications, floor hardeners, etc.</li> <li>• Can be conveniently used on all concrete surfaces such as fair areas, shopping centers, new flooring of houses and trade buildings, etc.</li> </ul>
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<b>Characteristics /Advantages</b>	<ul style="list-style-type: none"> <li>• Eliminates methods such as watering, etc.</li> <li>• Provides obtaining the planned strength.</li> <li>• Improves abrasion resistance of the surface.</li> <li>• Reduces shrinkage crack possibility with high curing capacity.</li> <li>• Provides crack-free surface texture and always shines with protecting wax.</li> <li>• Provides high abrasion and UV resistance.</li> <li>• Highly resistant against all aggressive effects that may occur in soil.</li> <li>• Provides low water - grease absorption and chemical resistance.</li> <li>• Improves surface strength by deep effect on the concrete surface.</li> </ul>
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<b>Technical Data</b>	<table border="1"> <tr> <td>Color</td><td>Transparent</td></tr> <tr> <td>Appearance</td><td>Clear liquid</td></tr> <tr> <td>Package</td><td>30 lt cans</td></tr> <tr> <td>Density</td><td>~ 0.95 gr/cm<sup>3</sup></td></tr> <tr> <td>Viscosity</td><td>30 – 40 KU (~ 60 mPa.s)</td></tr> <tr> <td>Consumption</td><td>Approximately 0,100–0,150 kg/m<sup>2</sup> (variable, depending on surface conditions)</td></tr> <tr> <td>Opening for Traffic</td><td>Approximately 2 hours</td></tr> <tr> <td>Storage</td><td>Shelf life is approximately 12 months in a cool and dry environment.</td></tr> <tr> <td>Application tools</td><td>Brush or mechanical pulverizator</td></tr> <tr> <td>Danger class</td><td>Flammable. (R10)</td></tr> </table>	Color	Transparent	Appearance	Clear liquid	Package	30 lt cans	Density	~ 0.95 gr/cm <sup>3</sup>	Viscosity	30 – 40 KU (~ 60 mPa.s)	Consumption	Approximately 0,100–0,150 kg/m <sup>2</sup> (variable, depending on surface conditions)	Opening for Traffic	Approximately 2 hours	Storage	Shelf life is approximately 12 months in a cool and dry environment.	Application tools	Brush or mechanical pulverizator	Danger class	Flammable. (R10)
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<b>Surface Preparation</b>	Clean the surface from dust and dirt before application. Pay attention that the surface should be dry before application.
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<b>Preparation Instructions</b>	The product is ready for use.
<b>Application</b>	Start with the application when the gloss on the fresh concrete surface gets matt (when free water gets lost). Apply immediately after striking the formwork in case of applications with formwork. <b>ZNR CURE 120</b> application can be done using a pulverizator or brush.

<b>Considerations</b>	<ul style="list-style-type: none"> <li>• Do not apply on wet or frozen surfaces.</li> <li>• Protect <b>ZNR CURE 120</b> applied concrete surface from exposure to water due to rain, etc. for 3–5 hours from application.</li> <li>• Flammable (R10); keep away from flaming points. Do not smoke.</li> <li>• Do not inhale and do not swallow. Creates sensitivity in contact with skin. (R20/R21/R22)</li> <li>• Use only in the areas with good ventilation.</li> </ul>
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<b>General Matters</b>	Abovementioned product data and descriptions are prepared for guiding purposes as a result of our experiences and diligent studies. We, individually, can not 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.
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<b>Disposal</b>	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.
<b>Safety Information</b>	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.