

Company for production, representation and trade  
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<b>TECHNICAL LIST</b>	<b>AktiCol</b> <b>The coating for protection of cut sections of logs, sawn timber and elements</b>
<b>Description of product :</b>	<b>AktiCol</b> is a coating for protection of cut sections of logs, sawn timber and elements. It is made from water based acrylic resin, fillers and special additives. After drying AktiCol gives elastic, water repellent and breathable film, white, blue, green and red.
<b>Application :</b>	AktiCol is used as a protective coating in conditions of accelerated drying in kilns and / or natural drying Stocked in which substantially reduces the surface tension and prevents the wood from cracking
<b>Standard shades :</b>	As standard is produced in white, blue, green and red. According to customer's request it is possible to deliver other shades.
<b>Specifications:</b>	<ul style="list-style-type: none"> <li>- Viscosity ..... 4500-5500 mPas, Brookfield 5 to 20 ° C</li> <li>- DENSITY ..... 1500 kg / m<sup>3</sup></li> <li>- Good adhesion to all types of wood</li> <li>- Good coverage of wood slits</li> <li>- Dry film is resistant to moisture, rain and sun</li> <li>- Optimal elasticity and vapor permeability of the dried film</li> </ul>
<b>Application method</b>	Before using AktiCol stir well. AktiCol can be applied by brush, roller, spraying or dipping Prepared for application or in dependence of the mode it can be diluted with water in an amount of 5% to 10%. When applying make sure the room and product temperature are adequate. Do not work at temperatures below -5C, because it can not form a coating film.
<b>Consumption:</b>	In practice, you have to achieve a dry film thickness of approximately 200 microns, or 1 kg AktiCol's enough for 3-5 m <sup>2</sup> surface to be treated.
<b>Drying :</b>	At a temperature of 20 ° C coating is dry to the touch after about one hour and the final strength of the film is achieved after 24 hours.
<b>Packing:</b>	Plastic pail 25 kg
<b>Storage:</b>	In dry and airy space, at a temperature over 5 °C for up to 24 months. Since AKTICOL contains water it must not freeze. If it freezes the product cannot be used even after defrosting.