

<b>Type</b>	PVAc																																							
<b>Product description</b>	<b>ProFect® 2417</b> is a 1-component water based PVAc dispersion adhesive for industrial wood production. It is Rosenheim certified for water resistance durability class D4 according to EN204/205 as well as for heat resistance according to WATT91.																																							
<b>Area of use</b>	<p><b>ProFect® 2417</b> is suitable for almost all types of laminating and jointing, especially for finger jointing, where transparent joints and D4 water resistance are required. With a view to interior use, <b>ProFect® 2417</b> is recommended for glue joints which must tolerate fluctuations in temperature and humidity like the atmosphere in kitchen and bathroom.</p> <p><b>ProFect® 2417</b> can be used for products of exterior use, but only if the glue-lines are protected against exposure to the weather, for example by paint, etc.</p> <p><b>ProFect® 2417</b> can be used to bond certain metals, such as aluminum and iron to wood.</p>																																							
<b>Technical data</b>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td colspan="2"><b>Adhesive:</b></td></tr> <tr><td><b>Colour:</b></td><td>White</td></tr> <tr><td><b>Viscosity:</b></td><td>4.000 – 6.000 mPas</td></tr> <tr><td><b>Dry content:</b></td><td>47 – 49%</td></tr> <tr><td><b>Density:</b></td><td>1,01 – 1,12 kg/L</td></tr> <tr><td><b>Minimum film forming temperature</b></td><td>6 °C</td></tr> <tr><td><b>pH</b></td><td>2,5 – 3,5</td></tr> <tr><td colspan="2"><b>Glue Joint:</b></td></tr> <tr><td><b>Colour:</b></td><td>Transparent</td></tr> <tr><td><b>Water resistance class</b></td><td>D4,EN 204/205</td></tr> <tr><td><b>Temperature resistance</b></td><td>&gt;7 N/mm<sup>2</sup>, WATT91</td></tr> <tr><td><b>Tool wear:</b></td><td>Very low</td></tr> </table>	<b>Adhesive:</b>		<b>Colour:</b>	White	<b>Viscosity:</b>	4.000 – 6.000 mPas	<b>Dry content:</b>	47 – 49%	<b>Density:</b>	1,01 – 1,12 kg/L	<b>Minimum film forming temperature</b>	6 °C	<b>pH</b>	2,5 – 3,5	<b>Glue Joint:</b>		<b>Colour:</b>	Transparent	<b>Water resistance class</b>	D4,EN 204/205	<b>Temperature resistance</b>	>7 N/mm <sup>2</sup> , WATT91	<b>Tool wear:</b>	Very low															
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<b>Treatment:</b>	Joints, which are exposed to the weather, should always be treated with an efficiently covering surface treatment.																																							

<b>Cleaning</b>	Uncured adhesive can be removed with water. Cured adhesive can only be removed mechanically.
<b>Storage</b>	The shelf life of <b>ProFect® 2417</b> is 6 months when it is stored at 10°C - 22°C in the closed original container. Protect from frost.
<b>Packaging</b>	Please contact the sales department to obtain further information.
<b>Disclaimer</b>	The instructions and data included in the actual product data sheet are to provide information concerning the application and selection of our products. Therefore, we do not provide any guarantee and shall not be held liable for any damages resulting from the use of our products, including any discolouring, influences etc. We strongly recommend the users to conduct the necessary tests prior to initiating production, to determine the usability of a particular product for a given purpose. This should be conducted in accordance with the user's manufacturing guidelines. When assessing the usability of a product please consider the type of material, condition and age/lifetime of the material, as should the tests be repeated when the materials and/or production conditions change, also when the material provider changes.