


## Technical Data Sheet

# ALIS Decking Oil No. 579

<b>Application range</b>	For exterior timber such as teak, Bangkirai, larch, Douglas pine and cedar. As an initial treatment and for the maintenance of terraces and wooden facades.			
<b>Technical qualities</b>	Produces after the 2 <sup>nd</sup> coat a waterproof, water repellent, and UV resistant surface. Revitalized after the treatment.			
<b>Full declaration</b>	Linseed oil, wood oil, linseed oil - wood oil - stand oil, orange oil, isoaliphates, linseed oil - stand oil - natural resin ester, earth - and mineral pigments, dehydrated amino sugar and drying agents free of lead.			
<b>Colors</b>	022 boxwood 101 black	048 chestnut <sup>1</sup> 554 Oregon pine	068 light teak 593 larch	072 oak
	<sup>1</sup> Corresponds to the color tone of many exotic hardwood. Depending on the type of wood and the surface roughness, the color impression can vary considerably. The rougher the wood, the darker the color.			
<b>Application method</b>	Stir thoroughly and remove possible skin formed on surface. 2 Coats with a brush or roller in the direction of the wood grain and by temperatures above 10°C (50°F) and low humidity and dry weather. Apply 3 coats on windows and facades. Spread after 5 – 10 minutes the excess surface oil with a brush.			
<b>Coverage</b>	Must be determined by doing a test application. For profiled (fluted) terrace wood: First coat: 1 liter (1.06 quart) is sufficient for approximately 7 m <sup>2</sup> (75 ft <sup>2</sup> ), i.e. 140ml/m <sup>2</sup> . Second coat: 1 liter (1.06 quart) is sufficient for approximately 35 m <sup>2</sup> (377 ft <sup>2</sup> ), i.e. 30ml/m <sup>2</sup> .  On planed wood the consumption can be up to 3 times less.			
<b>Drying time</b>	At 23 °C (73 °F) and 50% relative humidity: approximately 5 to 8 hours. The 2 <sup>nd</sup> and 3 <sup>rd</sup> coat can be applied after approximately 18 hours. At higher temperatures, please consider shorter drying times, and by lower temperatures, longer drying times.			
<b>Cleaning</b>	Clean equipment immediately after use with SVALOS Thinner No. 222 or LEVO Brush Cleaner No. 997.			
<b>Specific gravity</b>	Approximately 0.87 g/ml.			
<b>Safety advice</b>	<p>Always be sure to store and then dispose of cleaning cloths, polishing pads, sponges, etc. that are still wet or even slightly moist with ALIS Decking Oil No. 579 in an airtight metal container or in water, as there is a danger of spontaneous combustion caused by the plant oil content.</p> <p>The product itself will not combust spontaneously. Contains limonene and Cobalt (2+) salts. Can cause allergic reactions.</p> <p style="text-align: center;">Xi</p> <div style="display: flex; align-items: center;">  <div> <p>R 43 May cause sensitization by skin contact.</p> <p>S 2 Keep out of the reach of children.</p> <p>S 24 Avoid contact with skin.</p> <p>S 37 Wear suitable gloves.</p> <p>S 62 If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.</p> </div> </div> <p style="text-align: center;">Irritant</p>			
<b>Disposal</b>	According to locally regulated laws.			
<b>Container sizes</b>	0.25 l; 0.75 l; 2.5 l; 5 l; 10 l; 30 l.			
<b>Storage</b>	Cool and dry. Please see label for expiry date.			

## How to use

# ALIS Decking Oil No. 579

<b>Preparation</b>	The surface must be absorbent, solid, clean, dry and free of dust. When necessary, remove algae, mushrooms, etc. with GLOUROS Cleaner No. 1806 completely.
<b>Application</b>	Stir thoroughly and remove possible skin formed on surface. <b>Terraces</b> Apply two coats by brushing in the direction of the wood grain at temperatures above 10 °C (50 °F), low humidity and dry weather. After 5 – 10 minutes spread the unabsorbed oil with a brush. <b>Facades</b> Apply three coats by brushing in the direction of the wood grain.
<b>Cleaning</b>	Clean with GLOUROS Cleaner No. 1806 at least once a year.
<b>Care and cleaning</b>	Do after care with ALIS Decking Oil No. 579 when the surface wear marks becomes visible or when the surface looks matt.
<b>Important tips</b>	Always do a test application on an inconspicuous area to check the compatibility with the existing coating and the previously applied polishes or maintenance products, or the coverage or color to establish. There should be no oil film on the surface after the application, and when, please remove immediately with a lint free cloth. Please treat strongly weathered exterior areas, such as porch floorings or wooden fences only when the wood is completely dry. As the moisture content of Bangkirai and teak decreases very slowly, these kinds of wood should be treated during a dry weather period only. ALIS Decking Oil is also suitable for toys. In the exterior, a last treatment of KALDET Penetrating Wood Stain No. 270 in the right colortone is recommended.

These directions are the result of long years of research and practical testing. They are backed by our most current expert information. New findings may invalidate this information. This data sheet is meant to serve as information and instruction. No legal liability should be interpreted from it. In case of doubt, please contact the retailer, wholesaler, or manufacturer.