

## Norden 70

Water-borne acrylate enamel



- ✓ Gloss
- ✓ Good flow properties
- ✓ Quick-drying
- ✓ Durable
- ✓ Can be tinted



Description	
Properties	<p>Durable enamel for indoor wooden surfaces and primed metal parts.</p> <ul style="list-style-type: none"> <li>✓ Acrylate enamel.</li> <li>✓ No strong odour</li> <li>✓ Easy to use, no spatter in application</li> <li>✓ Quick-drying, which allows two coats to be applied in one day.</li> <li>✓ Provides a hard durable coating with high decorative properties.</li> <li>✓ Provides excellent levelling: creates a smooth even coating without stripes when applied with a brush.</li> <li>✓ Does not discolour to yellow or crack with time.</li> <li>✓ The painted surface can withstand frequent wet cleaning with detergents.</li> </ul> <p>Maximum permissible EU VOC content for this product (subcat. d): 130g/L; maximum VOC content in the product &lt;130g/L.</p> <p>Gloss:</p> <ul style="list-style-type: none"> <li>• gloss (approximately 70) in accordance with EN 13300,</li> <li>• gloss (approximately 70) in accordance with ISO 2813.</li> </ul> <p>Wash resistance:</p> <ul style="list-style-type: none"> <li>• class 1 in accordance with EN 13 300 (ISO 11998).</li> </ul>
Purpose	<p>For painting new or previously painted wooden surfaces (window frames, doors, baseboards, furniture parts, other interior design components, wall boards) and primed metal parts indoors.</p> <p>Can be used for painting walls and ceilings in rooms with consistently high humidity and high performance requirements.</p> <p>Wooden and primed metal surfaces for outdoor use can be painted provided that they are not exposed to aggressive weather impacts (for example, if they are to be used under shelter, on the terrace or on a recessed balcony).</p> <p>Not suitable for painting floors or stairs.</p>
Types of surfaces for painting	<p>Wooden surfaces; surfaces made of concrete, aerated concrete, gypsum board; primed wood chipboard or wood fibreboard surfaces; brick; and metal surfaces that have been finished with putty, plastered, primed or painted.</p>
Quality standards and labels	<ul style="list-style-type: none"> <li>✓ EN 13300 [Paints and varnishes. Water-borne coating materials and coating systems for interior walls and ceilings. Classification] – classification standards of coverage, gloss level and wet abrasion</li> </ul>

	<ul style="list-style-type: none"> <li>✓ resistance parameters for water-borne coating materials for interior walls and ceilings.</li> <li>✓ ISO 11 998 [Paints and varnishes -- Determination of wet-scrub resistance and cleanability of coatings], ISO 2813 [Paints and varnishes -- Determination of specular gloss of non-metallic paint films at 20 degrees, 60 degrees and 85 degrees] – techniques for measuring gloss and wear resistance parameters.</li> <li>✓ VOC (volatile organic compounds) – content in accordance with the European Union directive 2004/42/CE.</li> <li>✓ Product and service quality is guaranteed by the quality, environmental protection, occupational health and safety management system in accordance with standards ISO 9001:2015; ISO 14001:2015 and OHSAS 18001:2007.</li> </ul>
<b>Product specifications</b>	
Surface preparation before painting	The surface to be painted must be degreased and cleaned from peeling paint, dirt and dust; it must also be dry. If the surface is very dirty or greasy, wash it with a 3–5% solution of soda, rinse with water and dry. Replace old rotten or algae-damaged parts. Sandpaper the surfaces previously painted with alkyd or oil-bound paint until they are matt. Sand previously painted metal surfaces, clean them from rust and peeling paint and treat with anticorrosion primer. Treat new metal surfaces with anticorrosion primer before painting.
Application	Stir the paint thoroughly before application. Apply 1-2 coats with a brush, roller or spray gun at the temperature between 10°C and 20°C and relative humidity not exceeding 80%.
Care for the painted surface	The coating reaches its peak wash resistance in about 4 weeks; in the meantime, treat the surface with care until its hardness and wash resistance have reached their peak levels. If necessary, the surface can be lightly wiped with a soft sponge or cloth approximately 48 hours after paint application. We recommend using water and neutral or medium alkaline detergents (pH below 9) for cleaning. Do not use organic solvents, abrasive cleansers and hard scrubbing brushes or sponges. Hard rubbing can make the surface glossy. We recommend using Biotol E and Biotol Spray to remove mould.
Colour	White.
Tinting	Machine tinting according to the Eskarocolor system (base A).
Consumption	6-10 m <sup>2</sup> /L each coat.
Thinner	Water
Drying time	At the temperature of +20 °C and the relative humidity of 65%, the surface is dust-dry in 1–2 hours and ready for the application of another coat in 4–5 hours. If the temperature is lower and the humidity is higher, the drying takes longer accordingly. Painted doors and windows can be shut tight in 24–48 hours after painting.
Tools	Brush, Roller, airless spray gun
Tool cleaning	Clean the tools with water after completing work
<b>Additional information</b>	
Frost resistance	Not frost-resistant
Min shelf life	3 years
Storage conditions	Store and transport in a tightly closed container at the temperature between +5°C and +30°C. Protect from exposure to freezing and direct sunlight.
Safety precautions	The product is not classified as dangerous according to CLP Regulation (EC) n° 1272/2008. Keep out of reach of children. Do not eat or drink during the process, washing hands afterwards with suitable cleaning products. In case of paint contact with eyes, wash the eyes with plenty of water. As a preventative measure it is recommended to use basic Personal Protection Equipment.
Waste treatment	Dispose of the contents/containers in accordance with the current legislation on waste treatment. Waste treatment methods: code 08 01 12- Waste paint and varnish other than those mentioned in 08 01 11, waste class (Regulation (EU) No 1357/2014): non-dangerous.
Density	1,21 kg/L.
Volume/weight:	0,9 L – 2,7 L
<p>The information concerning the product is based on the results of laboratory tests and practical use of the product depending on the location and conditions of its use. As the manufacturer, we guarantee the quality of the product and provide the best recommendations for its appropriate application. As the manufacturer, we cannot control the conditions and circumstances of product transportation, storage and application and numerous other factors that affect its use. Thus, we shall not bear responsibility for the damage caused by ignoring the instructions for use or transportation, by noncompliance with storage conditions and timeframes or by inappropriate application of the product. The manufacturer reserves the right to alter product information at their discretion without prior notice. For additional information, please contact us: <a href="http://eskaro.ua/kontakty_ukr/">http://eskaro.ua/kontakty_ukr/</a></p>	