



Aura Luxpro Remix Forum 70 Floor Enamel



- ✓ Acrylic
- ✓ Glossy
- ✓ Wear resistant
- ✓ Water soluble
- ✓ Odorless
- ✓ Dries quickly



Description	
Properties	<p>Floor Enamel</p> <ul style="list-style-type: none"> ✓ Acrylic water-based. ✓ Odorless. ✓ Forms a hard and elastic glossy paint film. ✓ It spreads well on the surface and dries quickly. ✓ It has good adhesion. ✓ Resistant to mechanical wear and domestic pollutants. ✓ Well endures regular wet cleaning with the use of neutral non-abrasive cleanser. ✓ Provides decorative and anti-dust effect on concrete floors. <p>STANDARDS</p> <ul style="list-style-type: none"> ✓ Hardness: 100 (Koenig method, 14 days, ISO 1522). ✓ Resistant to wear: <80 mg (Taber Abraser / cs-10/1000 cycle / 1000 grams). ✓ The maximum allowable VOC content for a product (subgroup i) is 140 g / L (2010). Max. VOC content in the product <90 g / L.
Area of application	Enamel Forum is intended for concrete and wooden floors that are exposed to moderate mechanical stress.
Types of surfaces for exterior painting	<p>Types of surfaces for indoor painting: For new and previously painted with paints and varnishes (acrylic, alkyd, polyurethane) floors and stairs. For living and administrative premises, premises with high humidity (kitchens, laundries, balconies, basements). Enamel is not recommended for car washes, car repair shops, for applying on topping concrete floors with hardened top layer, for floors in premises where heavy loading equipment is working, as well as for constructing "industrial" floors.</p> <p>Types of surfaces for exterior painting: Can be used for painting wooden, concrete and primed metal products that are not exposed to aggressive Atmospheric impact (for example, under a overhang).</p>

Quality standards	
Specifications	
Surface preparation	<p>Concrete floors. New concrete surface should be dry and aged for at least 4 weeks. Clean new surfaces from dust, dirt, oil and other contaminants. If there is concrete milk on the surface, remove it mechanically. Cracks, chips and potholes should be close up with fillers for repairing concrete floors. Absorbent surfaces should be primed with TM Eskaro or TM Aura penetrating primer (for example, Aquastop Expert or Aura Aquagrund). Very smooth and glossy surfaces must be matted (roughen them mechanically).</p> <p>Previously painted concrete surfaces. To clear surfaces of dust, dirt, oil and other contaminants. Remove old loose coatings by mechanically. Absorbent surface areas should be primed with TM Eskaro or TM Aura penetrating primer (for example, Aquastop Expert or Aura Aquagrund). Strongly holding paints and varnishes must be matted (roughen them mechanically).</p> <p>Wooden floors. Clean new wooden surface from dust, dirt, oil, tar and other contaminants. Process knot locations with insulating varnish. Absorbent surfaces primed. For priming, you can use: a penetrating primer for wood (for example, Biostop TM Eskaro or Aura Biogrund TM Aura), nitrocellulose filler-varnish (for example, Kapon varnish), or Forum enamel, which is diluted 15% with water. After the primer has dried, remove the pile from the surface with sandpaper (grain 120–180), which will rise after priming. Very smooth, glossy, dense surfaces need to be matted (roughen them mechanically).</p> <p>Previously painted wooden surfaces. To clear surfaces of dust, dirt, oil and other contaminants. Strongly holding paints and varnishes must be mated (roughen them mechanically). Remove old loose coatings by mechanically. Surface areas cleared of coating - to be primed. For priming use the same materials as for new surfaces.</p>
Drawing	<p>Work should be carried out at ambient air, enamel and surface temperatures from +10 °C to +25 °C, the recommended temperature is + 18 ± 2 °C. Humidity of the painted surface: concrete - not higher than 4%, wood - not higher than 18%. Mix enamel until homogeneous condition. Enamel does not dilute. To put in 2–3 layers with a roller, a brush. Apply the second (subsequent) layer 5 hours after the previously. The number of layers depends on the type, preparation, color of the surface. Enamel dries quickly, so the adjacent surface areas need to be painted without interruption, using the wet-on-wet technique. Board floors should be painted along the board. Do not apply enamel in direct sunlight in a draft.</p> <p>Using base TR: Enamel Forum (base TR - colorless) to apply only in toned form.</p> <p>Attention! The coating gets the final color after the enamel has dried.</p>
Color	Base A (white) and base TR (colorless).
Tinting	Machine toning on the Eskarocolor system according to the Eskaro catalog "Floor coverings" in pastel colors is base A, in bright and saturated colors is base TR.
Expense	On one layer of 6–8 m ² /L undiluted enamel for a smooth surface. In order to achieve maximum strength and coverage of enamel film, the Forum total expense should be 3–4 m ² /L (excluding priming consumption). Enamel expense depends on the type, preparation, color of the surface.
Drying time	At a temperature of + 18 ± 2 °C: 30 minutes - from dust; 5 hours – painting the next layer; 2 days - the surface is ready for exploitation; 3 weeks - the final strength of the coating. At lower temperatures and higher humidity, the drying time is longer. Attention! It is recommended when installing furniture to use special lining for the legs.
Tools	A brush from synthetic pile, the varnish roller with a length of pile of 7–12 mm.
Cleaning tools	Immediately after work - with warm water and cleanser. When dried, mechanically or with organic solvents.
Composition	Acrylic dispersion, pigment (for base A), special additives, water.
Additional Information	
Frost resistance	Do not freeze during storage.
Shelf life	The guaranteed shelf life is 24 months from the date printed on the packaging. To keep and transport in the original hermetically closed container at a temperature from +5 °C to +35 °C. Do not freeze or expose to direct sunlight.
Precautionary measures	When working follow the general rules of occupational health. Work in a ventilated area, in work clothes, gloves. Keep out of the reach of children. In case of contact with eyes, wash with water.
Utilization	Remains of dried enamel should be disposed of as household garbage, plastic containers should be collected for recycling or utilization of as household garbage.

Volume / weight	Base A: 0.75 L (0.86 kg), 2.5 L (2.87 kg). Base TR: 0.7 L (0.71 kg), 2.5 L (2.55 kg).
<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: http://eskarо.ua/</p>	
Redaction Technical Specifications. № 02 dated 12/06/2018.	