

## **PRYMER UV R110 FR**

UV primer based on special unsaturated acrylic resins

## **¤Description**

Photoactivated single/two-component product based on special unsaturated acrylic resins used as a primer prior to coating parquet floors, furniture, doors and panels. Equipped with excellent mechanical performance, toughness and transparency; when used with INDURITORE UV 100 the performance of adhesion to difficult supports improves considerably. Product suitable for coating floors that must obtain the Bfl-s1\* or Cfl-s1 fire reaction class in accordance with EN 13501.

#### **¤Characteristics**

| Preparation                 | photoactivated                                 |
|-----------------------------|--|
| Possible mixture            | 10% INDURITORE UV 100                          |
| Thinning (if necessary)     | DILUENTE MONOMERICO                            |
| Application temperature     | +10°C ÷ +25°C                                  |
| Application                 | Single head roller coater - Filling<br>machine |
| Coverage                    | 15-20 g/m²                                     |
| Flash-Off                   | NO   |
| Hardening                   | 1 80W cm² lamp                                 |
| Sanding                     | n.a.   |
| Wood oxidation              | excellent                                      |
| Соlоиг                      | amber  |
| Viscosity                   | 110"±5 DIN6                                    |
| Specific weight             | 1,27 Kg/L                                      |
| Dry residue                 | 98% <sup>(1)</sup>                             |
| Storage stability           | 1 year <sup>(2)</sup>                          |
| Packaging                   | 25 KG  |
| Machine cleaning            | DILUENTE ACETONE                               |
| 1 After UV drying/Hardening |  |

2 in original sealed containers at temperatures between +10°C and +25°C

### **¤How to use**

PRYMER UV R110 is a adhesion primer suitable for application by single head roller coater as a roll coater and curable by highpressure UV lamps. PRYMER UV R110 is used as a adhesion coat and, after semi-drying, by 1 high-pressure lamp, overcoating with UV filler primer.

#### **¤Label elements**

• Causes serious eye irritation.• Causes skin irritation.• May cause respiratory irritation.• May cause an allergic skin reaction.• Toxic to aquatic life with long lasting effects.

 Wash thoroughly with water after use. Contaminated work clothing should not be allowed out of the workplace. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/ face protection. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor / physician if you feel unwell. Store in a well-ventilated place. Keep container tightly closed.

Contents:1-METHYL-1,2-ETHANEDIYL)BIS[OXY(METHYL-2,1-ETHANEDIYL)] DIACRYLATE; 1,6-HEXANEDIOL DIACRYLATE ;



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These information are given from the best of our knowledge and technical experience. They are of general character and not binding in any way our company. Every single case should be put to a pratical test by the user who assumes the full responsability of the final result of his work.