

Impredur Undercoat Tix 120

aromatics free, matt, for interior use

Farbsystem Basecode



Field of Application

Ideal intermediate coat on interior primed or filled wood and metal surfaces (e.g., doors, frames, and wooden paneling). Also for the renovation of intact paintwork, especially in system build-up with alkyd or acrylic resin enamel paints.

Properties

- aromatics-free
- alkyd resin base
- slightly thixotropic
- excellent filling and covering capacity
- excellent flow properties (on horizontal and vertical surfaces)
- easy to apply
- excellent wet and dry sanding properties

Material description

Standard color shade	0095 white. Basecode color shades and a wide range of light to medium color shades can be mixed with the Brillux Color System.
Degree of gloss	matt
Base material	Alkyd resin, containing solvent, pigmented
VOC	EU limit for this product (cat. A/d): 300 g/l (2010). This product contains a max. of 300 g/l VOC.
Flash point	+56 °C
Density	Approx. 1.30 g/cm ³
Packaging	0095 white: 375 ml, 750 ml, 3 l Color system: 750 ml, 3 l

Use	
Thinning	Do not thin, otherwise the EU limit according to VOC directive is exceeded.
Tinting	Up to a maximum of 20% with Impredur Silk Matt Enamel 880 or Impredur High Gloss Enamel 840.
Compatibility	Only mixable with similar materials and those specified in this Data Sheet.
Application	Impredur Undercoat Tix 120 can be applied by means of a paint-brush or paint roller.
Consumption	Approx. 90–110 ml/m ² per layer. Determine exact consumption by means of a test application on the object to be coated.
Application temperature	Do not apply if air or object temperature is below +5 °C.
Tool cleaning	Clean tools immediately after use with Thinner AF 631 or Quick-acting Brush Cleaner 111.
Drying (+20 °C, 65 % relative humidity)	
	Dust dry after about 4 hours. Recoatable after about 16 hours. Allow longer drying times at lower temperatures and/or higher air humidity.
Storage	
	Store in a cool and dry place. Reseal opened containers tightly.
Declaration	
Product code	BSL20 Comply with the specifications in the current Safety Data Sheet.
Coating build-up	
Substrate preparation	The substrate must be solid, dry, clean, with good adhesiveness, load-bearing and free from separating materials. Check existing coatings for their suitability, load-bearing and adhesive properties. Remove defective and unsuitable coatings thoroughly and dispose of them in accordance with the applicable regulations. Thoroughly sand intact enamel paint coatings. Hazardous particles and vapors can be released while working on or removing coats, e.g. by means of sanding, flame cleaning, etc. Perform such work only in well ventilated areas and ensure the use of appropriate (breathing) protection as required. Pretreat or prime untreated substrates depending on the requirement. Also see VOB Part C, DIN 18363, section 3. Also see VOB Part C, DIN 18363, Section 3.
Prime coat	Depending on the component, requirement and selection, coat with alkyd or epoxy resin primers, e.g. Impredur Primer 835, Metal Primer 850, 2K-Aqua Epoxy Primer 2373, 2K-Epoxy Varioprimer 865 or 2K-Epoxy Varioprimer S 864.
Filling	If required once or twice with Enamel Filler 518.
Intermediate coat	With Impredur Undercoat Tix 120.
Top coat	Depending on the component, requirement and selection continue build-up with alkyd or acryl resin enamel paints.

Notes

Do not apply to inner surfaces of furniture

Do not paint the inner surfaces of furniture and cabinets with alkyd resin enamel paints due to the potentially unpleasant odor.

For Coil Coating, powder coating, and anodized aluminum heed the following

We generally recommend priming Coil Coating, powder coating and anodized aluminum with 2K-Epoxi Varioprimer 865 or 2K-Epoxi Varioprimer S 864.

Implementation in brilliant and intense color shades

Brilliant, pure intense color shades, e.g. in the yellow, orange, red, magenta and yellow green spectrum have a lower hiding power as a result of the pigment. For critical color shades, we recommend applying a full-covering base coat in these areas in the corresponding base color shade (Basecode). In addition to the standard coating buildup, additional coats may be required.

Further information

Follow the instructions on the data sheets of the products used.

Remark

This Data Sheet is based on extensive development work and years of practical experience. The translation corresponds to the current German version, in compliance with the German laws, regulations, standards and guidelines. Its content does not constitute a contractual legal relationship. The user/buyer is not released from the responsibility of checking our products to ensure they are suitable for the intended application. In addition, our general terms of business apply.

When a new version of this Data Sheet with updated information is published, the previous version no longer applies. The current version is available on our website.

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