

# **ETERNO FASSADENGRAU 3329-30**

Glazing, water-soluble coating for pre-greying and decorative treatment of facades

ETERNO FASSADENGRAU is a glazing, water-soluble and weather-resistant coating for pre-greying of facades as well as for decorative coating in interiors. Pre-greying makes the wood assume its natural grey tone and degrades over the years. The transition between the raw wood and the natural wood greying is therefore no longer visible. The result is a uniform facade appearance. Designed for industrial processing. ETERNO FASSADENGRAU is a single-layer thin-layer system based on the latest highly cross-linking raw materials. It is characterised by its very high resistance to weathering. The low-emission coating does not release substances such as formaldehyde, monomers or other irritant substances.

ETERNO FASSADENGRAU 3329-30 ETERNO FASSADENGRAU 3327-30 METALLIC





### **TECHNICAL DATA**

Certificates, approvals and classification	Swiss environmental label UE V, class C
Binder	Acrylate
Solids	Approx. 11% by weight
Volatile organic compound (VOC)	Approx. 36 g/l (DIRECTIVE 2010/75/EU)
	The VOC value provided is the average value for factory produced products, and
	consequently it will be subject to variations between individual products covered by this Technical Data Sheet.
Theoretical spreading rate	80-150 g/m²; 8.6 m²/kg
Colours	Grey tones.
Tinting system	Largo
Gloss (60°)	30
Density	Approx. 1.05 g/ml
Storage	Storage temperature is +5°C - +30°C. Store in a tightly closed container.



### **DIRECTION FOR USE**

Surface preparation	Every substrat	Every substrate must be well-cleaned, dry and free from grease and oil. Coating							
	removal: Sand	removal: Sand							
Application method	Conventional s	Conventional spraying, HVLP spraying, Airless spraying, Air-assisted airless							
	spraying, Vacu	spraying, Vacumat, Brush, Roller							
Application	Stir or shake tl	Stir or shake the product well for several minutes before use, if necessary by							
	machine.	machine.							
		APPLICATION ADVICE							
	Wood surface plane	Wood surface planed/sanded							
		Product			Applied Quantity				
	Presanding	With grain 80-100							
	Primer (all sides)	ETERNO FASSADENGRAU 3329			100-120 g/m²				
	On the construction	On the construction site: interfaces, front faces, injuries							
		Product			Applied Quantity				
		Post-treatment ETERNO FASSADENGRAU 3329				80-100 g/m²			
	Wooden surfaces s	Wooden surfaces saw raw							
	Post-treatment	Product ETERNO FASSADENGRAU 3329			Applied Quantity 120-150 g/m <sup>2</sup>				
		For further application proposals please ask our representative.							
		Viscosity							
		DIN 4 mm	Dilution	Nozzle in mm	Pressure in bar	Spray Cycles			
	Gravity Feed Gun	20-25"	5-20 %	1.8-2.0	1.0-2.0	1-2			
	Airless / Airmix	20-25"	0-5 %	0.23-0.28	Material: 60-80	1-2			
	Spray Application				Atomising air pressure: 1.0-1.5				
Application conditions	Recommende	Recommended temperature for surroundings and product: +15°C-25°C. Do not							
	apply below +	apply below +10°C.							
Drying time	+23°C/50%F	+23°C / 50% RH (dry film 20 μm)							
- dust free	after 40 minut	after 40 minutes							
- overcoatable	after 16 hours	after 16 hours							
Cleaning	Wash the equi	Wash the equipment immediately after use.							
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HEALTH AND SAFETY									

Safety and precaution measures

See safety data sheet.

## **ADDITIONAL INFORMATION**

**Maintenance instructions** 

Subsequent treatment: The intervals between subsequent applications depend on the architecture, construction and exposure of the facade. Depending on the situation, one-off subsequent treatment is necessary after 2-10 years.



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