

AQUAPRIMER 2907-63

Blue stain primer for spray application

AQUAPRIMER 2907-63 is an aqueous opaque wood preservative designed for superficial application in an industrial setting.



The product protects the wood surface and the treated area against wood discolouring fungi and performs to EN 599-1 requirements for blue stain and for Use Class 2 and 3.1 when applied on wood that is minimum "moderately to slightly durable to fungi" according to EN 350:2016: Durability Class DC3-4.

AQUAPRIMER 2907-63 minimizes yellowing at knots / heartwood.

EN927-2 certificates where AQUAPRIMER 2907-63 is part of coating systems - please see www.teknos.com. Please see "Additional information" for approved countries and national registration numbers.



TECHNICAL DATA

Certificates, approvals and classification	The Biocidal Products Regulation (BPR, Regulation (EU) 528/2012), EN 152
Fields of application	Exterior doors, Windows
Recommended substrate	Softwood
Volatile organic compound (VOC)	Approx. 18 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	6-8 m ² /l
Colours	White and grey.
Thinner	The product is delivered ready for use.
Storage	The product must be stored at temperatures +5°C - +25°C. Shelf life in unopened containers: See "Best before date" on the label. Keep containers tightly closed after use. Store away from foodstuffs. Should not be exposed to direct sunlight.
Packaging	Available in a range of standard pack sizes.

DIRECTION FOR USE

Surface preparation	The wood must be free from wood dust and contamination. The moisture content of the wood should be approx. 13% and should not exceed 15%.											
Application method	Airless spraying, Air-assisted airless spraying											
Application	<table><tr><th>Nozzle</th><th>Pressure</th><th>Air support</th></tr><tr><td>Airless flat 0.28 mm</td><td>100-110 bar</td><td></td></tr><tr><td>Air assisted airless flat 0.28 mm</td><td>80-100 bar</td><td>1.0-1.5 bar</td></tr></table>			Nozzle	Pressure	Air support	Airless flat 0.28 mm	100-110 bar		Air assisted airless flat 0.28 mm	80-100 bar	1.0-1.5 bar
Nozzle	Pressure	Air support										
Airless flat 0.28 mm	100-110 bar											
Air assisted airless flat 0.28 mm	80-100 bar	1.0-1.5 bar										
Application conditions	Stir thoroughly before use. Optimum temperature for products and surroundings: +18°C - +22°C. Optimum relative air humidity: Approx. 50%. Film thickness: 125-170 µm wet.											
Drying time	+20°C / 50% RH											
- dry to handle	2-3 h											
- fit for sanding and overcoating	3-4 h											
	The drying time can be reduced using special drying systems to force drying. The drying times are approximate and may vary according to wood quality, temperatures, humidity, and ventilation.											
Coating system	A surface treatment must be applied to treated wood.											
Cleaning	Water.											

HEALTH AND SAFETY

Safety and precaution measures	See safety data sheet.
---------------------------------------	------------------------

ADDITIONAL INFORMATION

Maintenance instructions	The surface treatment must be maintained regularly.	
Waste management	Material and all related packaging must be disposed in a safe way in accordance with full requirements of local authorities.	
Additional information	National registration numbers:	
	Denmark:	417-21
	Estonia:	EE-0027289-0000
	Finland:	FI-2022-0015
	Iceland:	UST202201-115
	Lithuania:	(10-14 17.5 Mr)BPR-294(A-08VAP2204077(1-1 – 1-13,2-1 – 2-5)-22-169)
	Norway:	NO-2021-0217
	Poland:	PL/2022/0546/MR/BPF.om.6.2022
	Sweden:	5715

Teknos Group Oy Takkatie 3, P.O.Box 107 FI-00371 Helsinki, Finland Tel. +358 9 506 091

The above information is normative and based on laboratory tests and practical experiences. The information is noncommittal, and we cannot accept liability for the results obtained under working conditions beyond our control, and consequently the buyer or the user is not released from the obligation to test the suitability of our products for specific means and application methods under the actual application conditions. Our liability covers only damage caused directly by defects in the products supplied by Teknos. This product is intended for professional use only. This implies that the user possesses sufficient knowledge for using the product correctly with regard to technical and working safety aspects. The latest versions of Teknos' Technical Data Sheets and Safety Data Sheets are available from our homepage www.teknos.com. All trademarks displayed on this document are the exclusive property of Teknos Group or its affiliated companies.