

Product Datasheet



AkzoNobel
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Functional Powder Coatings

Resicoat®

Interior Pipe Coating

Code: 596004 (Corvel 7P-0200 Primer)

Product Description	Resicoat® Primer 596004 (Corvel 7P-0200 Primer) is a phenolic based liquid coating which provides excellent adhesion of fusion applied Resicoat® nylon powder coatings to ferrous and non-ferrous metal surfaces.		
Primer Properties	Results	Test Method	
Color	Light Amber		
Specific Gravity	0.89	calculated	
Weight / Gallon	7.3 lbs.		
% Solids by Weight	8.5 – 9.5 %		
Flash Point (closed cup)	39.2 °F (4.0 °C)		
Viscosity 74 °F (23.3 °C)	26 sec. 6 centipoise	No. 1 Zahn cup Brookfield	
Storage Stability	6 months at ≤ 70 °F (21.1 °C)		
Application Properties	Surface Preparation Remove all oil, grease, rust, and scale		
	Application Method Dipping, conventional or electrostatic spray, flow coating or roller coating.		
	Drying Time @ 74 °F (23.3 °C) 8 min.		
	Dry Film Thickness 0.1 mil (2.5 µm) avg.		
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CAUTION:

Contact with Resicoat® Corvel 7P-0200 Primer 596004 may cause skin irritation. Synthetic gloves and organic vapor masks are recommended precautions. Keep away from sparks and open flames. Adequate ventilation is necessary in the work place. See Material Safety Data Sheet.

Disclaimer: This Product Data Sheet is based on the present state of our knowledge and on current laws. The data referring to Powder Properties, Application Data and Physical Tests is based on lab based samples. Factors such as quality or condition of the substrate may have an effect on the use and application of the product. It remains the responsibility of the user to test thoroughly if the product is applicable for the intended use. The use of the product beyond our recommendation releases us from our responsibility, unless we have recommended the specific use in writing. It is always the responsibility of the user to take all necessary steps to fulfil the demands set out in the local rules and legislation. We are not liable for any application-technological advice. The Product Data Sheet shall be updated from time to time. Please ensure you have the latest version before using the product. All products and Product Data Sheets are subject to our standard terms and conditions of sale (GCS). You can receive the latest copy of GCS via internet or our post address. Brand names mentioned in this Product Data Sheet are trademarks of or are licensed to the AkzoNobel group.