Technical data sheet



ADLER Acryl-Unigrund

41191 ff



Product description	Water-thinnable anti-rust primer on acrylate emulsion basis for indoor and outdoor application. Drop-inhibited, thixotrope formula-tion. Excellent anti-rust effect.	
Fields of application	Iron constructions and machines; adhesive agent for zinc and aluminium as well as hard PVC.	
Application	Coating (acrylic brush), rolling, spraying	
Surface preparation	 New coat: Iron and steel: Wash off oil and grease residues with ADLER Entfetter 80394 (degreasant). Rinse with clean water. Interior surfaces: 1 generous coat with ADLER Acryl-Unigrund 41191 ff Exterior surfaces: 2 coats with ADLER Acryl-Unigrund 41191 ff <i>Zinc:</i> Slightly sand with grinding fleece and ADLER Entfetter 80394 (degreasant), surface must be matt. Rinse with clean water. 1 coat with ADLER Acryl-Unigrund 41191 ff. Aluminium and other nonferrous metals: Slightly sand with grinding fleece and ADLER Entfetter 80394 (degreasant), surface must be matt. Rinse with clean water. 1 coat with ADLER Acryl-Unigrund 41191 ff. Synthetic materials: Slightly grind with a grinding fleece. 1 coat with ADLER Acryl-Unigrund 41191 ff. Due to the large number of synthetic materials available, an adhesion test is recommended. (Not suitable for materials such as polypropylene and polyethylene). Redecoration coat: 	
	Remove dirt, rust as well as loose coats. Coat residual rust spots generously with ADLER Ferroblock 41108 1x. Slightly grind bonded old coats. 1 coat with ADLER Acryl-Unigrund 41191 ff	
Topcoat	With water-thinnable products such as: ADLER Seidenacryl 40750 ff ADLER Glanzacryl 40700 ff ADLER Ferroantik 41160	
07-10 (replaces 03-10) ZKL 4103		

ADLER-Werk Lackfabrik, A-6130 Schwaz

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Our instructions are based on the current knowledge and are intended to advise the buyer/user to the best of our knowledge. They must be, however, individually adapted to the application areas and conditions. The buyer/user takes responsibility for the suitability and use of the delivered product. It is therefore recommended to produce a sample specimen for testing the suitability of the product. Otherwise our General Terms of Sale apply. All previous specifications become invalid with this edition. Packaging sizes, colors and available gloss values are subject to change.

Drying time (Room temperature 20° C)	At least 6 hours It is imperative that you avoid exposure to water such as rain or dew too early!		
Thinner	Water; Delivery form: ready for application. For spraying, thin with 10 – 20 % water		
Application and object temperatures	Not below + 10° C High air humidity and/or low temperatures delay drying.		
Working equipment	Clean with water immediately after use. Remove dried-on residue with ADLER Abbeizer Rote Krähe 95125.		
Yield value (per coat)	Approx. 8 m²/l		
Container sizes	375 m, 750 ml, 2.5 l		
Storage	Cool but frost-free		
Storage stability	3 years in original, sealed containers.		
Colours	White Gray Reddish brown	41191 41192 41193	
Safety information	Please consider Safety Data Sheet!		