















AQUIMAX 1



TECHNICAL DATA

 PRODUCT DESCRIPTION	Fast drying water based anti-corrosive primer finish coat combination	
 FEATURES	Based on high solids styrene acrylic emulsion and zinc phosphate anti-corrosion pigments Contains flash rust inhibitor	
 RECOMMENDED USE	Suitable for use on decorative and structural steel, sheet metal and many other substrates.	
 PHYSICAL PROPERTIES	Viscosity:	Approximately 135 seconds Ford 4 Cup@20°C
	Spraying Viscosity:	Typically 90 seconds dependent on spray equipment
	Volume Solids:	Typically 50%
	Volatile Organic Content:	Typically 70 grams/litre
	Specific Gravity:	Typically 1.2
 FILM THICKNESS & SPREADING RATE	Dry 25-30µ	Wet 50 - 70µ
 SURFACE PREPARATION	All substrates to be free from oil, dirt, rust, grease and any other contaminates. Consult our technical staff for information.	
 RECOMMENDED TEMPERATURE	Temperature of substrate should be a minimum of 3°C above the dew point, ideally 15-20°C.	
 APPLICATION METHODS	Conventional:	1.4 - 1.8mm tip @ 3.5 – 4.2 bar
	Suction feed HVLP:	1.8mm tip @ 0.7 bar (max)
	Pressure pot HVLP:	1.0 - 1.4 mm tip @ 0.7 bar
	Airless:	11 - 21 thou
	Air assisted airless:	11 - 15 thou
	Do not leave paint in equipment and lines for long periods of time or overnight. Clean thoroughly with water or Eco-Klean as soon as possible after use.	
 THINNER / CLEANER	Water	
 DRYING / OVERCOATING	Touch dry:	12 minutes
	Hard dry:	24 hours
	Use of ambient air flow across coated article will significantly reduce drying times	
	Over coat after 24 hrs.	
 STORAGE	2 years, in an unopened, original container from date of manufacture. Storage should be in accordance with the relevant MSDS	
 HANDLING	Handle with care. Stir thoroughly before use.	
 PACK SIZES	5 litre, 20 litre	
 HEALTH & SAFETY	Please read and observe the safety precautions on the label. Refer to the material safety data sheets for further information.	

The information in this data sheet is correct, to the best of our knowledge, based on laboratory tests and practical experience. However, as the product is used under conditions which are beyond our control, we cannot guarantee anything but the quality of the product itself. We recommend that users carry out tests to satisfy themselves with the suitability of the product for its intended use. These details are subject to revision from time to time, without notice.