TECHNICAL DATA SHEET	
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Description	ATM Orange Primer Quick Dry (QD) No. 1264 is a superior anti-rust primer which formulated and designed for superior rust prevention. It is developed under solvent-based system from synthetic alkyd resin and special pigments to provide the anti-rust and anti-corrosion properties. It offers excellent adhesion, quick drying and more durability. Suitable for any areas which requiring heavy-duty protection against harsh weathering exposure.	
Application	It commonly used as primarily primer on ferrous metals and steel for anti-corrosion and rust prevention such as brides, storage tanks, steel structures, machinery.	
Technical data	Product type	Alkyd Anti-Rust Primer
	Appearance	Viscous orange colour liquid
	Texture	Matt
	Specific Gravity (water = 1)	1.30 – 1.50 at 25 °C
	Solid content (%)	50 - 65
	Viscosity	95 – 100 KU at 25 °C
	Flash point	42 - 44 °C (closed cup)
	Application	Brush or Spray
	Diluents	LION Brand Turpentine Grade 3A No. T21 LION Brand Turpentine Grade 2A No. T22 ATM Multi-Purpose Thinner No. A850-350
	Dilution	Diluted with recommended diluents as mentioned above by following ratio; 10 – 15% for brush (by volume) 30 – 35% for spray (by volume)
	Drying time at 25 °C	• Dry to touch 3 – 4 hours • Dry to recoat 6 – 8 hours

Paint System	**Surface preparation:**	
	Old Metal Surface	Remove old coating thoroughly, including to rust and others contaminations. Use sandpaper to level the surface and to enhance the adhesion.
	New Metal Surface	Clean the surface thoroughly to ensure no dust, dirt, rust or wax. Use sandpaper to level the surface and to enhance the adhesion.
	Priming	
	Apply **ATM Orange Primer QD No. 1264** for 1 – 2 coats.	
	Top Coating	
	Apply ATM Alkyd Enamel for 2 coats by keep the drying time to recoat 6 – 8 hours and leave for hard dry at 72 hours before service (depends on the humidity and weather condition).	
Theoretical Coverage	30-45 sq.m/ gallon/ coat (depends on application method and surface conditions).	
Storage & shelf life	Best before in 4 years (sealed container). Keep in a cool dry and well-ventilated place. Keep away from heat/ sparks/ open flames – no smoking. Avoid direct to sunlight. Always keeps the container tightly closed when not in use and use again after correct storage.	

Safety, health & environment information	Keep out of reach of children. Volatile substance – Do not breathe mist, vapour or spray. Use only outdoors or in a well-ventilated area. Wear protective gloves, eye and face protection. Avoid contact with skin or eyes. Prolonged or repeated exposure may cause skin dryness or dermatitis. If on skin, wash with plenty of soap and rinse skin with clean water. If in eyes, rinse cautiously with water for several minutes. If swallowed, immediately call a POISON CENTER/ doctor or physician. Do NOT induce vomiting. If the patient is loss of coordination or unconsciousness, transport to nearest facility for additional treatment. Avoid release to the environment.
Packing	3.5 Litres/ 17.5 Litres
Disclaimer:	*The above information provided herein is based on the present state of our knowledge and practical experience. Since the product is often used under different conditions beyond our control. We cannot guarantee anything but the quality of the product itself. All the rights are reserved to change the data without any notice.*