

TECHNICAL DATA SHEET

RILPRIM® P23V40

METAL COATING PRIMER

RILPRIM® P23V40 is a solvent-based based ready-to-use primer recommended in association with Rilsan® Powder coating to ensure long-lasting performance in corrosive environments. RILPRIM® P23V40 is one of the undercoats recommended by Arkema, tested and confirmed by customers to ensure a top-quality coating.

MAIN APPLICATIONS

- Water Fluid Coating - Water Accessories
- Water Fluid Coating - Piping Systems
- Powder Coating - Printing Roller Coating
- Powder Coating- Wire Goods
- Powder Coating - Others
- Automotive/Truck - Shaft Coating
- Automotive/Truck - Door Rail Coating
- Automotive/Truck - Automotive Coating

DELIVERY FORM

- Liquid

CHARACTERISTICS

PROPERTIES	VALUE COMPONENT A	VALUE COMPONENT B	VALUE COMPONENTS A+B	UNIT	TEST STAN- DARD
Dry residue	26 - 31		26 - 31	%	
Flash point	22 - 24		22 - 24	°C	DIN 53213
Initial viscosity 25°C (75°F)	19 - 26		19 - 26	second	AFNOR n°4
Recommended Dry Film Thickness Pneumatic gun	10 - 15		10 - 15	µm	
Resistivity	300		300	kOhms	CECA cup
Drying time 20°C (70°F)	15 - 20		15 - 20	minute	

*DRY: Dry As Molded (DAM) if pellet / Dry if powder.
COND: Conditionned.

SHELF LIFE

18 months (according to MSDS storage recommendations)

HEALTH AND SAFETY

- See Safety Data Sheet for Health & Safety Considerations

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