

# RILSAN®

## FINE POWDERS

### ES BLUE 2447 LMP

Rilsan® ES Blue 2447 LMP Electrostatic Spray Powder

RILSAN® fine powders are specialty powder copolyamide adhesive powder for use in metal coating industry obtained mostly from renewable resources. RILSAN® ES range is designed for coating metal parts using the electrostatic spraying process. They provide superior protection against wear, impact, corrosion, chemicals as well as graffiti. Please consult Arkema literature for application method and recommendations.

性能	价值	单位	测试标准
粉末性能			
Color	Blue	-	-
Particle Size Distribution, ≤ 40μm	17	%	ISO 13320
Particle Size Distribution, ≥ 120μm	8	%	ISO 13320
中值粒径	79	μm	ISO 13320
	0.00311	in	
熔点	140	°C	ISO 1218
	284	°F	
POWDER COATING PROPERTIES			
Recommended Coating Thickness	100 - 150	μm	-
	0.00394 - 0.00591	in	
覆盖率, 100μm	0.10	kg/m²	-
涂料比重, 20°C	1	-	ISO 1183

Main applications

- Metal Coating
- Self-locking Screws

Packaging

This grade is delivered in 20kg bag.

加工方法	
涂覆, Electrostatic Spray	
供货形式	
粉料	