

RILSAN® FINE POWDERS D 80 NAT

RILSAN® fine powders are specialty polyamide powders obtained from renewable resources. RILSAN® D range is used as additive in paint formulations to provide excellent scratch and abrasion resistance and a desired structural effect in a wide range of liquid systems, both water-borne and solvent-borne.

POWDER PROPERTIES		
Nature	PA 11	ISO 1043
Particle Size Distribution	Median size	95 - 105 µm
Melting point	186 °C	ISO 1218
Apparent Density (non compacted)	0.47	ISO 1068
Ash Content	1 %	ISO 3451
COATING PROPERTIES		
Specific gravity of the coating (20°C)	1.04	ISO 1183
Water absorption @ 24 hrs	< 1 %	ISO 62/1

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MAIN APPLICATIONS

- Paint additive
- Laser application

PACKAGING

This grade is delivered in 20 kg bag.

SHELF LIFE

Five years from the date of delivery. For any use after this limit, please refer to our technical services.

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