

PRODUCT DESCRIPTION	
RAL	3003
Chemical Structure	Pigment Preparation of inorganic and/or organic pigments and extenders
Heavy Metals	Lead chromate free



PHYSICAL DATA		
Appearance	red powder	
Specific Gravity [g/cm ³]	3.0	DIN EN ISO 787-10
Bulk Volume [l/kg]	2.0	DIN EN ISO 787-11
Oil Absorption [g/100g]	17	DIN EN ISO 787-5
Moisture [%]	1.0	DIN EN ISO 787-2

FASTNESS PROPERTIES		
Heat Stability [°C] (Stoving Enamel)	180	AA10/ATA/A344
Acid Resistance	5	AA10/ATA/A275
Alkali Resistance	5	AA10/ATA/A275
Overpainting Fastness	5	AA10/ATA/A226
Weather Resistance (2C-Acrylate)	3 - 4	AA10/ATA/A296

REGISTRATION STATUS		
Country	Inventory	Status
Europe	EINECS	exempt or listed
USA	TSCA	exempt or listed
Canada	DSL	exempt or listed
Australia	AICS	exempt or listed
New Zealand	NZIoC	exempt or listed
Japan	MITI	exempt or listed
Korea	ECL	exempt or listed
Phillippines	PICCS	exempt or listed
China	IECSC	exempt or listed

APPLICATION PROFILE	
Solvent based coatings	recommended
Water borne coatings	restricted
Powder coatings	-

STANDARD PACKAGING
- 25kg Paper Bags
- Different types of packaging are available on request

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