

PRODUCT DESCRIPTION	
RAL	5000
Chemical Structure	Pigment Preparation of inorganic and/or organic pigments and extenders
Heavy Metals	Lead chromate free



PHYSICAL DATA		
Appearance	blue powder	
Specific Gravity [g/cm ³]	3.6	DIN EN ISO 787-10
Bulk Volume [l/kg]	1.1	DIN EN ISO 787-11
Oil Absorption [g/100g]	16	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)	4 - 5	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

® = Registered trademark of Heubach GmbH. Our product specifications and application information is based on our current knowledge. They are non-binding and cannot be taken as a guarantee. The processing company must establish the suitability of individual products itself. As their use lies beyond our knowledge and control, we cannot accept any liability relating to the use of our products in particular applications. In addition to that, the legal rights of third parties must always be considered. The specification agreed between the customer and ourselves is the basis upon which our general sales and delivery conditions are set and is the deciding factor concerning any liabilities. Our standard specification is then valid if no specification has been agreed upon between the customer and us.