

Technical Data Sheet Ketone Resin 615

Polyketone Resin

Description	KETONE RESIN 615 is a polyketone resin based on cyclohexanone and formaldehyde. (CAS Number: 25054-06-2)		
Properties	KETONE RESIN 615 is soluble in solvents like toluene, alcohols, ketones, esters, glycols and chlorinated hydrocarbons		
Typical Applications	KETONE RESIN 615 is widely used in coatings, printing inks and in polyurethane resins		
Technical Data	PROPERTY	TYPICAL VALUE	TEST METHOD
	Physical Appearance	Flakes	Visual
	Hydroxyl Value (mg KOH/g)	205	ISO 4629-3:2018
	Softening Point (°C)	106	ISO 4625-1:2004
	Colour Gardner (50% toluene)	Max. 1	ISO 4630:2015
	Water content (%)	Max. 0.6	ISO/DIS 15512
	Acid value (mg KOH/g)	Max. 0.5	ISO 2114:2000
	st slight variations in colour may occur but this will not affect the product performance		
Packaging	Paper bags 25 KG (40 bags per pallet of 1000 KG) Big-bags 500 KG (2 bags per pallet of 1000 KG)		
Storage Conditions	Keep cool and dry		
Safety Requirements	KETONE RESIN 615 is not classified as dangerous according to ADR Always ensure that all health and safety procedures are in accordance with		

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local and national Government requirements

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