

# CHLORINATED POLYVINYL CHLORIDE RESIN (CPVC): MM-57K®

MM-57K® is solid, white, free flowing powder recommended to make hot and cold CPVC Pipe fittings with outstanding thermal & mechanical properties.

### **Specifications**

Characteristics	Unit	Typical Value	Test Method	
Appearance	-	White Powder	Visual	
K-Value	-	56 <u>±</u> 2	QAD – QWI-44	
Volatile Matter	%	≤ 0.3	ASTM D 3030	
Bulk Density	gm/cc	0.60 ± 0.05	ASTM D 1895	
Performance Proprieties				
Vi-cat Softening Point	°C	≥ 103	ASTM D 1525	
Compound Content – MM-57K®/Tin Stabilizers/IM MBS Type/Lubricant/ Flow Promoters				

CAS No	Commercial Trade Name	Synonyms
68648-82-8	Chlorinated Poly Vinyl Chloride	Polychloroethylene

### **Application**

MM-57K® can be blended with compatible additives, to achieve required performance during & after processing of final product.reach of children. Following are recommended application:

- Hot & Cold water piping system
- Industrial Piping system (Acid /Alkali resistance)
- Residential & Commercial fire sprinkler piping system

**Package Unit** 25Kg Bag with Liner, 800 Kg Jumbo Bag with Liner and 1150Kg Jumbo Bag with Liner



## CHLORINATED POLYVINYL CHLORIDE RESIN (CPVC): MM-57K®

### Handling & Safety

- Bags should be stored in dry conditions at temperatures below 40°C and protected from UV / direct sunlight.
- Handle under well ventilation with protective gears.
- Do not expose to fire. Do not diffuse.
- Avoid exposure to direct sunlight, and store at a well-ventilated, cool and dark place.

#### Disclaimer:

The information provided in Technical Data Sheet is based on our present state of knowledge. The information mentioned in this Technical Data Sheet is accurate, at the time of preparation of this documents & Epigral Limited assumes no obligations or liabilities for the Information in this document. It is the responsibility of the user to test the product under their processing parameter, conditions, additives used for optimum results & Safe handling of the product. Epigral Limited does not make any warranties, express or implied or accept any liability in connection with this information of usage. Epigral Limited reserves the right to make addition, deletion or modification to the information at any time without prior notice.

For additional details please refer to our Safety Data Sheet

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