

Technical Data Sheet

Sr.No: cpvc-010

Chlorinated PVC Compound CP-142

Application

HEC's CP-142 is a powder-form extrusion compound designed for fire sprinkler pipings. HEC CP-142 has excellent process ability, including thermal stability, flow, and surface appearance. CP-142 meets ASTM D-1784 cell class 23447-B requirements.

It can be used for-
-Fire Sprinkler pipes

Specification

ITEM	Unit	Index
Color	—	ORANGE
Specific Gravity	g/cm ³	1.4-1.65
Tensile Strength	MPa	≥48.3
Tensile Modulus Of Elasticity	MPa	≥2482
Izod Notched Impact Strength	KJ/M ²	≥7.8
Vicat Softening Temperature	°C	≥110

Package

25 kg 3 in 1 Composite kraft paper bag

Other packaging according to customer needs

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Storage/Shelf Life

The material must be stored in a dry place away from all heat sources,direct or indirect.

The recommended shelf life for this resin is 18 months maximum.

Safety Hazards identification

More advice and information given in the safety data sheet.

Disclaimer

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Hangzhou Electrochemical Group CO.,Ltd.
Linjiang Industrial Park, Hangzhou, China
[Http://www.hec-cn.com](http://www.hec-cn.com)

Tel +86 571 86617799-6731
Fax +86 571 82988100
[Email: hec571@hotmail.com](mailto:hec571@hotmail.com)