

Description

The CPVC resin is made by chlorination of PVC resin and is one advanced engineering material. After chlorination, the irregularity of molecular bond of the PVC resin and the polarity of molecular chain increase, the dissolvability and chemical stability of the resin also increase, and accordingly improve the heat resistance and resist the corrosion of acid, caustic, salt and oxidant etc.

Specification and technical indexes

No.	Item	Unit	Index
1	30-mesh screening rate	%	≥ 99
2	volatile content	%	≤ 1
4	heat decomposition temperature	°C	≥ 120
6	ageing whitness	%	≥ 70
7	color	-	white
8	usage	-	wood flooring

Application

CPVC is mainly used in pipe, wood flooring, which delivers hot water and corrosion medium. It can be used to produce the fittings of flow pipe, filtering material, and spin-drier.

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