



Henan YAROS CHEMICAL CO., LTD.

# HENAN YAROS CHEMICAL CO., LTD.

Address: Rm. 2510, Bld. 18, Yard 1, Wujianxin Neighborhood, Jianshe West Rd.,  
Zhongyuan District, Zhengzhou City, Henan Prov., China.

Mob./Whatsapp/Wechat: 008618530080998

## Technical Data Sheet (TDS)

### Chlorinated Polyethylene (CPE) 135A

**Application:** CPE-135A is mainly used for PVC profiles, pipes, plates, PVC films and other PVC hard products. It is a thermoplastic elastomer made of chlorinated high density polyethylene; It has excellent elongation at break and excellent toughness; This product is a saturated thermoplastic resin with irregular structure. When mixed with PVC, it has good extrusion fluidity. It is suitable for PVC hard products and molded products.

**Packing:** 25KGS PP or kraft paper bag

#### Specification:

Item	Unit	Index
CHLORINE CONTENT	%	35±1
HEAT OF FUSION	J/g	≤2.0
VOLATILE MATTER CONTENT	%	≤0.40
THERMAL STABILITY(165°C)	min	≥8.0
FINENESS(26MESH)	%	≥99.0
IMPURITY PARTICLE	Piece/50g	< 10
TENSILE STRENGTH	Mpa	≥8.0
TENSILE ELONGATION	%	≥700
SHORE HARDNESS(A)	°	≤65
WHITENESS(R457)	°	≥88
APPARENT DENSITY	g/cm3	≥0.55

