

Polyvinyl chloride NORVIC® CS57/14SM**Description:**

NORVIC® CS57/14SM is a copolymer of vinyl chloride and vinyl acetate made by the suspension process with a relatively medium vinyl acetate content and a relatively high molecular weight.

Applications:

Inks and adhesives
Calendering of flooring
Calendering of rigid film (blister) for packaging (in mixture with suspension homopolymeric resins)

Technical Specifications:

	Value	Unit	Analyze Method
K Value	57 ± 1	-	ISO 1628-2
Volatile Content	≤ 2,0	%	JIS K-6721
Bound acetate content	14 ± 1	%	ISO 1159-78F
Particle Size > 425µm	≤ 0,1	%	ASTM D-1921-A
Particle Size < 75µm	≤ 30	%	ASTM D-1921-A

Packaging and Storage:

CS57/14SM resin is supplied in 25 kg paper bags. The PVC resin must be stored at temperatures under 50°C, and protected from direct sunlight, moisture and over pallets in order to avoid direct contact with the soil.

Shelf Life:

3 (three) years from production, since the recommended storage conditions are respected.

Precautions and Safety:

Please refer to the Material Safety Data Sheet.

Final Comments:

1. CS57/14SM is an inert and non-toxic PVC resin, once its formulation composition is free of toxic compounds.
2. This resin does not contain the substance bisphenol A (BPA, CAS#80-05-7) in its composition.
3. The data and information contained in this information record represent our current knowledge and serve just as a guide for our product applications.
4. In the event of any doubt on their use please contact our Technical Servicing Department on +55-11-3576-9999 or e-mail pvc@braskem.com.br.