



CHEMICAL DESCRIPTION

Apcoflex® P3380 4C is a medium Acrylonitrile, very high Mooney Viscosity pre-crosslinked rubber in powdered form.

It is partitioned with Calcium Carbonate.

CAS No,: 9003-18-3

APPLICATIONS

Apcoflex® P3380 4C powder is recommended for the modification of PVC in Injection Moulded and Extruded Goods. It is also used in the manufacture of PVC based TPEs.

P3380 4C also finds application in Asbestos and non-asbestos Gaskets, Brake liners and brake pads in automotive and railways. The addition of Apcoflex Powders helps in improving abrasion resistance and reducing noise in these products.

SAFETY AND HANDLING

Apcoflex® P3380 4C may contain traces of residual monomers, which may be released during processing at high temperatures. Therefore adequate ventilation should be employed in the processing area.

PRODUCT SPECIFICATIONS

CHARACTERISTICS	LIMITS
Volatile Matter,%	0.7 Max
Mooney Viscosity, ML ₁₊₄ @ 100°C, MU	75 - 90
Ash Content,%	5.0 - 9.0
Bound Acrylonitrile (Polymer), %	32 - 35

PACKAGING AND SHELF-LIFE

The Powder is packed in plastic bags and is placed in plastic coated multiply cardboard boxes. The boxes are then put on Wooden Crates and shrink wrapped for easy transportation and handling.

Unit: 25 Kg / 55 lb Poly-bags.

Bulk: Wooden Pallet 36 units 900 Kg / 1984 lb.

20' FCL: 12 pallets 10,800 Kg / 23,810 lb.

Recommended to store in original packaging, away from direct sources of heat and sunlight. These powders will have a maximum of 12 months shelf-life from date of manufacture when stored at temperature not exceeding 35°C. However, they tend to agglomerate over a period of six months.

For further information, call + 91 22277 70800

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Plant 1

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Plant 2

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Disclaimer : These suggestions and data are based on the information that we believe to be reliable. They are given for the information only and in good faith, but conditions and methods of use of our product are beyond our control. Apcotex recommends that the user determine the suitability of our material and suggestions before using them for a commercial scale.