



# Technical Data Sheet

## Apcoflex<sup>®</sup> N388

High ACN, Very high Viscosity Nitrile Rubber

### CHEMICAL DESCRIPTION

Apcoflex<sup>®</sup> N388 is a cold polymerized, high ACN containing acrylonitrile butadiene co-polymer.

It contains non-staining antioxidant.

CAS No.: 9003-18-3

### APPLICATIONS

Apcoflex<sup>®</sup> N388 is very high viscosity, high acrylonitrile grade providing excellent oil, fuel and thermal resistance coupled with excellent physicals.

Hence, it is recommended in the manufacture of specialty products like Joining Sheets sponge, expanded rubber goods etc.

### TYPICAL PROPERTIES

Bound Acrylonitrile, %	40
Mooney Viscosity, ML1+4(100°C)	78
Ash, %	0.4
Volatiles, %	0.34
Specific gravity	0.99

### SAFETY AND HANDLING

Apcoflex<sup>®</sup> N388 may contain traces of residual monomers, which may be released during processing at high temperatures. Therefore adequate ventilation should be employed in the processing areas.

### PACKAGING AND SHELF-LIFE

These bales are wrapped in plastic films and packed in poly-coated, woven sacks.

Approx. Dimensions (in): 28x14x5.5 (when packed) for 25 kg

28x14x7.0 (when packed) for 35 kg

Weight, kg 25 OR 35 kg net (when packed)

Recommended to store in original packaging, away from direct sources of heat and sunlight. These bales will have a minimum of 24 months shelf-life under good storage practices.

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