



## CHEMICAL DESCRIPTION

Apcoflex<sup>®</sup> NVC573E is a 70:30 Polyblend of Apcoflex medium NBR with PVC.

It contains non-staining stabilizer and comes in light tan coloured sheet form.

CAS No.: 9003-18-3 : NBR

CAS No.: 9002-86-2 : PVC

## APPLICATIONS

Apcoflex<sup>®</sup> NVC573E a Polyblend of Nitrile Rubber and PVC, combines the oil, fuel, thermal & abrasion resistance of NBR with ozone and weather resistance of PVC. Thus it is recommended for the manufacture of extruded and molded products suitable for out-door applications in automotive and industrial rubber goods.

NVC573E grade is highly suitable for the manufacture of LPG tubings and Fuel hoses, Profiles, Cable jackets, Bellows, Window seals, Grommets, conveyor belts etc.

**\*E grades are free from DOP and heavy metals.**

## PRODUCT SPECIFICATIONS

CHARACTERISTICS	LIMITS
Volatile Matter,%	0.7 Max
Mooney Viscosity, ML <sub>1+4</sub> @ 100°C, MU	55 - 65
Ash Content,%	1.0 Max

## SAFETY AND HANDLING

Apcoflex<sup>®</sup> NVC573E 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 NVC sheets are wrapped in LDPE films and are then packed in woven sacks.

Appx.Dimensions (in):  
30x 16x 5 (when packed)

Weight, 35 kg net (when packed)

Recommended to store in original packaging, away from direct sources of heat and sunlight. These Polyblends will have a maximum of 24 months shelf-life from the date of manufacture when stored at temperature not exceeding 35°C.

**For further information, call + 91 22277 70800**

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