

## CHEMICAL DESCRIPTION

Apcoflex<sup>®</sup> NVC873E\* is a blend of Apcoflex high NBR and PVC in 70:30 ratio.

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> NVC873E is a Poly-blend of high Nitrile Rubber with PVC; hence, it provides excellent Oil, Fuel, Thermal resistance as well as Ozone and environmental resistance.

It is recommended for the manufacture of rubber goods suitable to out-door applications in automotive and industrial applications where high Solvent, Fuel and Abrasion resistances are desired. It is best recommended for the manufacture of Hoses, Fuel tubings and molded products with excellent solvent & Abrasion resistances.

\* 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> NVC873E 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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### Apcotex Industries Limited

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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.