



CHEMICAL DESCRIPTION

Apcoflex[®] NVC155E* is a blend of Apcoflex medium NBR, PVC and Plasticiser in the ratio of 50:50:10.

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[®] NVC155E is a polyblend of Nitrile Rubber and PVC. Hence, it provides Oil, Fuel, Thermal resistance as well as Ozone and environmental resistance. It is thus recommended for the manufacture of products suitable for out-door applications where high flow and gloss is desired.

It finds applications in the manufacture high hardness Automotive and industrial goods.

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

PRODUCT SPECIFICATIONS

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

SAFETY AND HANDLING

Apcoflex[®] NVC155E 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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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.