



Technical Data Sheet

Apcoflex[®] NVC 273E

NBR:PVC Rubber Polyblend

CHEMICAL DESCRIPTION

Apcoflex[®] NVC273E* is a blend of Apcoflex NBR and PVC.

It contains non-staining stabilizer and comes in Sheet form.

CAS No.: 9003-18-3 : NBR

CAS No.: 9002-86-2 : PVC

APPLICATIONS

Apcoflex[®] NVC273E is a high viscosity Polyblend of Nitrile Rubber with PVC and is specifically designed for low temperature applications; It provides Oil, Fuel, Thermal resistance as well as Ozone and environmental resistance.

It is recommended for the manufacture of extruded and molded products suitable for out-door applications in automotive and industrial applications.

This is cost effective medium ACN blend for general purpose automotive and industrial moulded and extruded products.

TYPICAL PROPERTIES

Appearance	Light tan sheets
Mooney Viscosity, ML1+4(100°C)	66
Ash, %	0.51
Volatiles, %	0.35
Specific gravity	1.03

SAFETY AND HANDLING

Apcoflex[®] NVC273E 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 plastic films and are then packed in woven sacks.

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

Weight, kg 35 kg net (when packed)

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

* E grades are free from DOP and heavy metals.

PDS-NVC273E-17-01

apcotex industries limited

Email  : info@apcotex.com

Web  : www.apcotex.com

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