



# SABIC® EPDM 657

ETHYLENE PROPYLENE DIENE RUBBER

## DESCRIPTION

SABIC EPDM 657 is a medium mooney viscosity, high ethylene and medium ENB content grade produced by solution polymerization using metallocene catalyst. It has medium molecular weight distribution with precise control of molecular composition and architecture. This product is available in pellet form.

## TYPICAL APPLICATIONS

SABIC EPDM 657 can be used for: hoses, mechanical goods, extruded profiles, low voltage wire & cable insulation, gaskets and seals

## TYPICAL PROPERTY VALUES

| PROPERTIES                          | TYPICAL VALUES | UNITS | TEST METHODS |
|-------------------------------------|----------------|-------|--------------|
| POLYMER PROPERTIES                  |                |       |              |
| Mooney viscosity                    |                |       |              |
| ML 1+4, 125 °C <sup>(1)</sup>       | 60             | MU    | ASTM D1646   |
| Ethylene Content                    | 73             | Wt. % | ASTM D3900   |
| Ethylidene Norbornene (ENB) Content | 5              | Wt. % | ASTM D6047   |