

# ETHYLENE PROPYLENE RUBBER

## 552E

### EPR/EPDM

#### Description

552E is a non-oil extend grade with high molecular weight, 552E can offer high filler and oil loading formulations which contribute to have cost saving compounds.

#### Applications

- Extrusion products (Hose, Window gasket)
- General industrial products

Characteristics	Unit	Test Method	Typical Value
ML <sub>(1+4)</sub> 125 <sup>0</sup> C	MU	ASTM D1646	81
Ethylene content* <sup>1</sup>	wt%	ASTM D3900	59
ENB content* <sup>2</sup>	wt%	ASTM D6047	5.5

\*1: C2 + C3 = 100wt%

\*2: C2 + C3 + ENB = 100wt%

#### Storage and handling:

Avoid direct sunlight, Avoid contact with eyes, Avoid prolonged and repeated contact with skin and Use adequate ventilation.

#### Regulatory Compliance:

Please visit Petro Rabigh website or contact Quality Assurance and Claim Handling Section:

[Marketing&ProductDevelopmentDept.QA&CH.Section@petrorabigh.com](mailto:Marketing&ProductDevelopmentDept.QA&CH.Section@petrorabigh.com)

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Petro Rabigh  
Marketing & Product Development  
Quality Assurance & Claim Handling Section  
Tel: +966 12 425 7189  
Fax: +966 12 425 8224  
[www.petrorabigh.com](http://www.petrorabigh.com)