

# KEP110

*beyond  
the best*

## Ethylene Propylene Rubber

**KUMHO POLYCHEM**

### Product Data Sheet

| Product Description                                                                                                                                                                                      | Features                                                                                                                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| KEP110 is an EPM rubber with Broad molecular weight distribution, low ethylene contents. It can be used to Heat resistance belt, electircals, Brake part, TPO, adhesives, binder, oil additives, Gasket. | <ul style="list-style-type: none"><li>- . Amorphous</li><li>- . Good processing &amp; easy mill handling</li><li>- . Excellent heat resistance</li></ul> |

| Test items                         | Sale Specifications | Unit | Test Method |
|------------------------------------|---------------------|------|-------------|
| Volatile Matter                    | Max 1.00            | wt % | ASTM D5668  |
| Mooney Viscosity<br>ML(1+4)@100 °C | 40.0 ± 5.0          | MU   | ASTM D1646  |
| Ethylene Contents                  | 52.0 ± 3.5          | wt % | ASTM D3900  |

### Other Products Features

|                     |                                                                                                                |
|---------------------|----------------------------------------------------------------------------------------------------------------|
| <b>Product Form</b> | Bale                                                                                                           |
| <b>Packaging</b>    | 25 kg/Bag in Mesh Box, LDPE/HDPE film,<br>900 kg(25 kg × 36)                                                   |
| <b>Shelf Life</b>   | 24 months from date of production at room temperature in dry<br>condition, exposure to light has to be avoided |
| <b>The Others</b>   | RoHS Free                                                                                                      |

### Contact Information

|                      |                                                                                                 |
|----------------------|-------------------------------------------------------------------------------------------------|
| <b>Head Office</b>   | 8F, East Wing, Signature Tower, #100 Cheonggyecheon-ro,<br>Jung-gu, Seoul, Korea 82-2-6961-0000 |
| <b>Plant</b>         | 613 Sandanjungang-ro, Yeosu, Jeonnam, Korea<br>82-61-688-2822                                   |
| <b>Revision Date</b> | 12/02/2020                                                                                      |
| <b>Revision No.</b>  | 10                                                                                              |