## Mitsui EPT™ 3072EM

Ethylene Propylene Diene Terpolymer

Mitsui Chemicals, Inc.

## Message:

Mitsui EPTTM (Ethylene-Propylene-Terpolymer) is an EPT(EPDM) brand that is produced by Mitsui Chemicals through its state of the art olefinic polymerization technology. With Mitsui Chemicals' advanced technology, we constantly develop new grades which allow us meet customer demand. Mitsui EPTTM is a material which excels in processability, weather resistance, heat aging resistance, electrical insulation properties, cold resistance, and chemical resistance. These properties are ideal in applications such as (but not limited to) automotive weatherstrips and hoses, building materials, and electrical cables.

| General Information                 |                                      |      |  |
|-------------------------------------|--------------------------------------|------|--|
| Features                            | Oil-filled                           |      |  |
|                                     | High molecular weight                |      |  |
|                                     | Shock absorption                     |      |  |
|                                     | Narrow molecular weight distribution |      |  |
|                                     |                                      |      |  |
| Uses                                | Conveyor belt repair                 |      |  |
|                                     | Washer                               |      |  |
|                                     | Washer                               |      |  |
|                                     | Pipe                                 |      |  |
|                                     | Pipe fittings                        |      |  |
|                                     | Weather-resistant sealing strip      |      |  |
|                                     | Application in Automobile Field      |      |  |
|                                     | Plastic modification                 |      |  |
|                                     |                                      |      |  |
| Forms                               | bag                                  |      |  |
| Physical                            | Nominal Value                        | Unit |  |
| Mooney Viscosity (ML 1+4, 125°C)    | 51                                   | MU   |  |
| Ethylene Content                    | 64.0                                 | wt%  |  |
| Ethylidene Norbornene (ENB) Content | 5.4                                  | wt%  |  |
| Oil Type (Unspecified Oil)          | 40.0                                 | phr  |  |

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## Recommended distributors for this material

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