## K-Prene 7000 XL 50

Thermoplastic Vulcanizate

Technovinyl Polymers India Ltd.

## Message:

K-Prene 7000 XL 50 is a Thermoplastic Vulcanizate (TPV) material. It is available in Africa & Middle East. Primary attribute of K-Prene 7000 XL 50: Chemical Resistant.

Typical application of K-Prene 7000 XL 50: Handles

| General Information                      |                          |          |             |
|------------------------------------------|--------------------------|----------|-------------|
| Features                                 | Alkali Resistant         |          |             |
|                                          | Good Chemical Resistance |          |             |
|                                          | Soft                     |          |             |
|                                          |                          |          |             |
| Uses                                     | Flexible Grips           |          |             |
| Appearance                               | Matte Finish             |          |             |
|                                          | Translucent              |          |             |
|                                          |                          |          |             |
| Physical                                 | Nominal Value            | Unit     | Test Method |
| Density                                  | 0.920                    | g/cm³    | ASTM D1505  |
| Melt Mass-Flow Rate (MFR) (230°C/5.0 kg) | 4.0                      | g/10 min | ASTM D1238  |
| Hardness                                 | Nominal Value            | Unit     | Test Method |
| Durometer Hardness (Shore A)             | 45 to 55                 |          | ASTM D2240  |
| Elastomers                               | Nominal Value            | Unit     | Test Method |
| Tensile Strength (Yield)                 | 2.00                     | MPa      | ASTM D412   |
| Tensile Elongation (Break)               | 450                      | %        | ASTM D412   |

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## Recommended distributors for this material

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