## Telcar® GS8567

Thermoplastic Elastomer

Teknor Apex Asia Pacific PTE. LTD.

## Message:

Telcar®GS8567 is a thermoplastic elastomer (TPE) material. This product is available in the Asia-Pacific region. Telcar®The main characteristics of GS8567 are: flame retardant/rated flame.

| General Information                      |               |          |             |
|--|---------------|----------|-------------|
| Forms                                    | Particle      |          |             |
| Physical                                 | Nominal Value | Unit     | Test Method |
| Specific Gravity                         | 1.28          | g/cm³    | ASTM D792   |
| Melt Mass-Flow Rate (MFR) (200°C/5.0 kg) | 14            | g/10 min | ASTM D1238  |
| Hardness                                 | Nominal Value | Unit     | Test Method |
| Durometer Hardness (Shore A, 10 sec)     | 87            |          | ASTM D2240  |
| Elastomers                               | Nominal Value | Unit     | Test Method |
| Tensile Stress                           |               |          | ASTM D412   |
| 100% strain                              | 4.00          | MPa      | ASTM D412   |
| 300% strain                              | 5.00          | MPa      | ASTM D412   |
| Tensile Strength (Yield)                 | 13.0          | MPa      | ASTM D412   |
| Tensile Elongation (Break)               | 700           | %        | ASTM D412   |
| Flammability                             | Nominal Value | Unit     | Test Method |
| Flame Rating (1.60 mm)                   | V-0           |          | UL 94       |
| Oxygen Index                             | 24            | %        | ASTM D2863  |
| Additional Information                   |               |          |             |

Item Code (Reference): 9507521

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## Recommended distributors for this material

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