

## Fainplast Compounds PM 8012 Flexible PVC, Lead Free

Category : Polymer , Thermoplastic , Vinyl (PVC) , PVC, Extruded

Material Notes:

Various profiles

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Fainplast-Compounds-PM-8012-Flexible-PVC-Lead-Free.php](http://www.lookpolymers.com/polymer_Fainplast-Compounds-PM-8012-Flexible-PVC-Lead-Free.php)

| Physical Properties | Metric           | English                            | Comments   |
|---------------------|------------------|------------------------------------|------------|
| Density             | 1.27 - 1.31 g/cc | 0.0459 - 0.0473 lb/in <sup>3</sup> | ISO R 1183 |

| Mechanical Properties     | Metric   | English  | Comments  |
|---------------------------|----------|----------|-----------|
| Hardness, Shore A         | 78 - 82  | 78 - 82  | ISO R 868 |
| Tensile Strength at Break | 18.0 MPa | 2610 psi | ISO R 527 |
| Elongation at Break       | 260 %    | 260 %    | ISO R 527 |

| Thermal Properties      | Metric   | English  | Comments             |
|-------------------------|----------|----------|----------------------|
| Brittleness Temperature | -22.0 °C | -7.60 °F | Cold Flex; ISO 458/2 |

## Contact Songhan Plastic Technology Co.,Ltd.

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