



## MODIPEX-SEN-ABS

MODIPEX-SEN-ABS-3 is designed as an additive for provide superior impact properties and flexibility of acrylonitrile butadiene styrene (ABS) at room temperature and/or low temperature. This grade can be used in single-screw extruders to make toughened ABS.

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### Processing Applications

Extrusion, Injection molding or other melt processing techniques.

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### Product Descriptions

Form(s) Pellets  
Color Natural  
Handling 25 kg./bag

| Property                          | Test method | Unit    | Value  |
|-----------------------------------|-------------|---------|--------|
| Shore Hardness                    | ASTM D2240  | Shore D | 61     |
| Melt Flow Rate<br>(220 °C, 10 kg) | ASTM D1238  | g/10min | 3.70   |
| Tensile strength                  | ASTM D638   | MPa     | 19.91  |
| Elongation at break               | ASTM D638   | MPa     | 233.13 |

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### Product Characteristic

- Easy to process
- Improve impact property

### Remark

1. Recommended dosage: 1%- 10%wt
2. Recommended processing conditions: Melt temperature: 200-240 °C



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