

## Arkema Group Appryl® 3130 MU 7 Polypropylene - Polyethylene Copolymer

Category : Polymer , Thermoplastic , Polyethylene (PE) , Polypropylene (PP) , Polypropylene Copolymer

### Material Notes:

PP/PE copolymer colored during the injection molding process. This grade with a very good impact test at low temperature, has been developed for bumpers applications for the automotive industry. It is UV stabilized.ISO data provided by the manufacturer, Arkema.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Arkema-Group-Appryl-3130-MU-7-Polypropylene-Polyethylene-Copolymer.php](http://www.lookpolymers.com/polymer_Arkema-Group-Appryl-3130-MU-7-Polypropylene-Polyethylene-Copolymer.php)

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	21.5 MPa	3120 psi	50 mm/min
Elongation at Break	>= 50 %	>= 50 %	Nominal Strain; 50 mm/min
Elongation at Yield	8.0 %	8.0 %	50 mm/min
Tensile Modulus	1.03 GPa	149 ksi	1 mm/min
Charpy Impact Unnotched	NB	NB	

Thermal Properties	Metric	English	Comments
Deflection Temperature at 1.8 MPa (264 psi)	45.0 °C	113 °F	
Vicat Softening Point	60.0 °C	140 °F	50°C/hr; 50N

## Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)

Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China