



**B.G.S Intenational Co., Ltd.**

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## LITERATURE

### THERPOL AST

**Therpol AST** was developed to make the most diverse types of virgin or recycled resins compatible, such as: PP / PET / ABS / PS.

#### Dosage

✓ 5% - 20 %

#### Physical properties

Physics	Nominal	Method
Density	0.920+/-0.05 g/cm <sup>3</sup>	ASTM D792
Mooney viscosity (ML 1+4 @120°C)	15.0 +/- 5 MU	ASTM D1646
% Moisture	0.05 +/-0.05 %	ABNT NBR9383
Mechanics	Nominal	Method
Tensile strength	5.96 MPa	ASTM D412
Elongation at Break	1000%	ASTM D412
Toughness	Nominal	Method
Shore A Hardness	65 pts	ASTM D2240
Aspect	Nominal	Method
Color	Beige Clear	Visual

#### Packaging

15 kg bags

#### shelf Life

12 Months