

## Technical Datasheet PET-super bright

### 1) Product Description:

PET super bright is Silica and TiO<sub>2</sub> free Polyethylene Terephthalate amorphous chips which is suitable for production of transparent films and fibers.

### 2) Applications:

Transparent Polyester film and fiber.

### 3) Typical data:

PROPERTY	UNIT	TYPICAL VALUE*
Intrinsic Viscosity	dl/g	0.03 ± 0.63
DEG content	wt%	1.5≥
Color (CIE Lab)	*L	80≤
	*b	0.0≥
Carboxyl End Group	meq/kg	40≥
Melting point	C°	3 ± 249
Water content	wt%	0.3≥

Note: 1- Water Content determined before packing.

2- Color Determined after grinding.