



# YOUNG'S CORPORATION

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## PURIFIED TEREPHTHALIC ACID (PTA)

PTA is used as the raw material of polyester fiber, video and audio tape, and PET bottles. The technical superiority of our PTA is recognized in the global market and is acknowledged for its superior quality.

### \* USES

PTA's physical properties include resistance to extreme heat, water, and abrasions as well insulating against electricity. PTA is mainly used for polyester related products like filament yarn, staple fiber, audio & video film, and PET Bottles

Product Characteristics	Unit	Sales Specification
Acid Number	mg KOH/g	675.0±2.0
4-Carboxy		
Benzaldehyde	wt ppm	25.0 Max.
Para-Toluic Acid	wt ppm	170 Max.
Moisture	wt %	0.20 Max.
Apha Color (5% DMF Solution)	-	10 Max.
Ashes	wt ppm	6.0 Max.
Total Metal		
(Mo, Cr, Ni, Co, Fe, Ti, Mg)	wt ppm	3.0 Max.
Iron(Fe)	wt ppm	1.0 Max

PACKING : 1. 1.1MT NET PP WOVEN BAG WITH PE FILM INNER BAG.

2. SEA-BULK LINER

3. TANKLORRY SERVICE FOR LOCAL CUSTOMER