

PRODUCT DATA SHEET

PET IV.84FR (Fast Reheat) Polyethylene Terephthalate Copolymer

Applications

· Carbonated beverage bottles

Characteristics

- · Increased productivity
- · Excellent processability, high stress crack resistance and toughness
- · Low acetaldehyde content

Property	Value	Unit	Method
Intrinsic Viscosity	0.84	dl/g	D 4603
Color L	70 Min		D 6290
Color b	1.0 Max		D 6290
Carboxyl End Group	30.0 Max	eq/ton	
Diethylene Glycol	1.5 Max	wt%	
Melting Point	245±3	°C	D 3418
Density	1.40±0.01	cm³	D 1505
Chip Size	1.5±0.2	g/100ea	
Acetaldehyde	1.0 Max	wtppm	D 1525
H ₂ 0	2000 Max	wtppm	

This information, to our knowledge, is believed to be correct. The use of this product in its actual conditions are beyond our control and satisfactory results for this product is the customer's sole responsibility. User must make their own decisions regarding its suitability for their equipment and final products.

