



# EBONY 5035TP

## Specification Sheet

### DESCRIPTION

Ebony 5035T Resin is a color concentrate additive comprised of FDA approved channel and/or carbon black and polyethylene terephthalate which are acceptable for food contact applications.

### TYPICAL PHYSICAL PROPERTIES

<u>PROPERTY</u>	<u>UNITS</u>	<u>SPEC. MIN.</u>	<u>SPEC. MAX.</u>	<u>METHOD</u>
Moisture*	%	0.00	0.10	PVI #160-3
Pellets / Gram	ppg	35	69	PVI #110-2
Melt Index**	g/10 min.	0.5	3.5	PVI #120-2
% Pigment***	%	19.75	20.25	PVI #140-2
% Additive***	%	14.75	15.25	PVI #140-2
Pellet Size	inches	1/8		N/A
Pellet Shape	N/A	cylinder		N/A
Blown Film	N/A	visual		PVI #190-2

Comments: Product identification label color – Yellow, Split shipments Blue

- \* Measurement is an average of random sampling. All individual samples have been within the specified range.
- \*\* Trial material - will reassess in 6 months.
- \*\*\* Balance passes calibration certification daily.