



Polyfilm Polyplex Polyester Films

Type: **WGW 181 green wrap film 20my**

Polyfilm Green Wrap WGW 181 composite polymer film is a white film with excellent twistable, good dead fold characteristics and has excellent antistatic and anti-sticking properties developed for toffee, candy, lollipop twist wrapping applications.

treatment

WGW 181 = White-corona outside

Typical Properties

Provisional data

Property	Units	Nominal	Method	Conditions
Mechanical Properties				
Nominal thickness	μ	20	Polyplex Method	
Yield	m ² /kg	35.7	Polyplex Method	
Unit weight	gr/m ²	28.0	Polyplex Method	
Elongation at break	MD %	105	ASTM D-882	
	TD %	80		
Tensile strength	MD kg/cm ²	2100	ASTM D-882	
	TD kg/cm ²	2200		
Optical Properties				
Haze	%	42.0	ASTM D-1003	
Twistability	visual	excellent	Polyplex Method	
Dead fold characteristics		excellent	Polyplex Method	

Standard Roll Presentation

Thickness	Core	Length	outside diameter
μ	mm	m	mm
20	76	6000	398
20	76	12000	558
20	152	24000	797

Thickness μ	Core mm	Length m	outside diameter mm
20	152	36000	970

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