

WESTERN PLASTICS

HPL04

SPECIFICATIONS

Description:	70 gauge Mono-Layer Blown Film Pre-Stretched 240%
Width:	14.5”
Finished Gauge:	.00030 (average across the web)
Length:	1500’
Core ID:	3”
Cases/Skid:	150 rolls (Bulk) or 252 rolls per skid for T/L and/or Containers
Rolls/Case:	n/a

Film Characteristics before stretching

Tests	Methods	Values
Ultimate Tensile MD (psi)	ASTM D 882	6800 psi
Ultimate Tensile TD (psi)	ASTM D 882	5600 psi
Elongation MD (%)	ASTM D 882	670%
Elongation TD (%)	ASTM D 882	825%
Tear Resistance MD (grams)	ASTM D 1922	175g (219 g/mil)
Tear Resistance TD (grams)	ASTM D 1922	618 g (773 g/mil)
Dart Drop-(Impact Resistance – grams)	ASTM D 1709	180 g (225 g/mil)
Prestretch (%)	IPG / Highlight	325% (nominal breaking point)
Cling (in to out, grams)	IPG method	350 g (nominal @ 275% prestretch)

WESTERN PLASTICS

HPL05

SPECIFICATIONS

Description: 70 gauge Mono-Layer Blown Film Pre-Stretched
240%

Width: 14.5”

Finished Gauge: .00030 (average across the web)

Length: 1500’

Core ID: 3”

Cases/Skid: 48 cases or 60 cases for T/L and/or Containers

Rolls/Case: 4 per case

Film Characteristics before stretching

Tests	Methods	Values
Ultimate Tensile MD (psi)	ASTM D 882	6800 psi
Ultimate Tensile TD (psi)	ASTM D 882	5600 psi
Elongation MD (%)	ASTM D 882	670%
Elongation TD (%)	ASTM D 882	825%
Tear Resistance MD (grams)	ASTM D 1922	175g (219 g/mil)
Tear Resistance TD (grams)	ASTM D 1922	618 g (773 g/mil)
Dart Drop-(Impact Resistance – grams)	ASTM D 1709	180 g (225 g/mil)
Prestretch (%)	IPG / Highlight	325% (nominal breaking point)
Cling (in to out, grams)	IPG method	350 g (nominal @ 275% prestretch)

WESTERN PLASTICS

HPL13

SPECIFICATIONS

Description: 70 gauge Mono-Layer Blown Film Pre-Stretched
240%

Width: 12.7"

Finished Gauge: .00030 (average across the web)

Length: 2000'

Core ID: 3"

Cases/Skid: 150 (Bulk)

Rolls/Case: n/a

Film Characteristics before stretching

Tests	Methods	Values
Ultimate Tensile MD (psi)	ASTM D 882	6800 psi
Ultimate Tensile TD (psi)	ASTM D 882	5600 psi
Elongation MD (%)	ASTM D 882	670%
Elongation TD (%)	ASTM D 882	825%
Tear Resistance MD (grams)	ASTM D 1922	175g (219 g/mil)
Tear Resistance TD (grams)	ASTM D 1922	618 g (773 g/mil)
Dart Drop-(Impact Resistance – grams)	ASTM D 1709	180 g (225 g/mil)
Prestretch (%)	IPG / Highlight	325% (nominal breaking point)
Cling (in to out, grams)	IPG method	350 g (nominal @ 275% prestretch)

WESTERN PLASTICS

HPL26

SPECIFICATIONS

Description: 70 gauge Mono-Layer Blown Film Pre-Stretched
240%

Width: 14.5"

Finished Gauge: .00030 (average across the web)

Length: 2000'

Core ID: 3"

Cases/Skid: 150 (Bulk)

Rolls/Case: n/a

Film Characteristics before stretching

Tests	Methods	Values
Ultimate Tensile MD (psi)	ASTM D 882	6800 psi
Ultimate Tensile TD (psi)	ASTM D 882	5600 psi
Elongation MD (%)	ASTM D 882	670%
Elongation TD (%)	ASTM D 882	825%
Tear Resistance MD (grams)	ASTM D 1922	175g (219 g/mil)
Tear Resistance TD (grams)	ASTM D 1922	618 g (773 g/mil)
Dart Drop-(Impact Resistance – grams)	ASTM D 1709	180 g (225 g/mil)
Prestretch (%)	IPG / Highlight	325% (nominal breaking point)
Cling (in to out, grams)	IPG method	350 g (nominal @ 275% prestretch)