

# K555 HIGH HOLDING FORCE

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Very High Holding Force & Low Elongation Stretch Film. Specially designed for automatic machines without prestretch group or manual use.

Property	Norm	Unit	Value
Thickness	-	Micron	15
Young Modulus MD ↓ TD ⇨	ASTM D-882 B	MPa	128 / 107
Yield stress MD ↓ TD ⇨	ASTM D-882 B	MPa	16 / 5,5
Tensile MD ↓ TD ⇨	ASTM D-882 B	MPa	24 / 17
Elongation MD ↓ TD ⇨	ASTM D-882 B	%	324 / 622
Tear MD ↓ TD ⇨	ASTM D-1922	mN	350 / 4000
Impact (Dart test)	ASTM D-1709	g	100
Guaranteed Stretch	Hipac	%	120

Property	Norm	Unit	Value
Thickness	-	Micron	12
Young Modulus MD ↓ TD ⇨	ASTM D-882 B	MPa	140 / 110
Yield stress MD ↓ TD ⇨	ASTM D-882 B	MPa	15 / 4,2
Tensile MD ↓ TD ⇨	ASTM D-882 B	MPa	28 / 17
Elongation MD ↓ TD ⇨	ASTM D-882 B	%	310 / 658
Tear MD ↓ TD ⇨	ASTM D-1922	mN	280 / 3200
Impact (Dart test)	ASTM D-1709	g	79
Guaranteed Stretch	Hipac	%	70

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Hipac Laboratory

In case of coloured stretch film these values can vary depending on the percentage of masterbatch used.

The above values are the result of standard tests made in our laboratory. They are to be considered as indicative in order to facilitate the choice and the utilisation for each sector, but are not given for guaranty purposes. Hipac reserves the right to modify them, if necessary, without notice.



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STRETCH FILM FOR INDUSTRIAL AND FOOD PACKAGING