

SPECIFICATION SHEET

PRODUCER	PLASTIKA KRITIS GROUP
PRODUCT TYPE	HITEC BAG

PRODUCT DESCRIPTION	3-LAYER, BLACK/WHITE POLYETHYLENE FILM IN TUBE FORM	
RESINS	LDPE/LLDPE/MLLDPE	
NOMINAL THICKNESS	200-250mic / 8-10mil	
AVERAGE THICKNESS TOLERANCE	± 5% ON NOMINAL THICKNESS	
MECHANICAL PROPERTIES	TEST METHOD	TYPICAL VALUES
TENSILE STRENGTH @ BREAK (MPa) -MACHINE DIRECTION	ASTM D882	35
		35
-TRANSVERSAL DIRECTION		35
ELONGATION @ BREAK (%) -MACHINE DIRECTION	ASTM D882	650
		700
-TRANSVERSAL DIRECTION		700
TEAR RESISTANCE (gf/ mic)	ASTM D1922	13
DART DROP (g)	ASTM D1709	1500



Typical values refer to results obtained in our Laboratory during quality control of random production samples. According to industry standards, when tested, actual values of mechanical properties should be found within a 10% range from the typical values quoted above.