

# **TECHNICIAL SPECIFICATIONS**

# **CARGO BAG**



### **CERTIFICATES**

Our polyethylene films comply with the requirements of the Turkish Food Codex Regulations, covering reliability in terms of food.

All films are produced in accordance with ISO 9001 and BCR / IoP IV standards.

### **PRODUCT FEATURE**

P.E FİLM(CARGO BAG)

### **PRODUCT SAFETY**

For more information; please look at the MSDS.



FEATURES	TEST METHOD	UNIT			
THICKNESS	ASTM D 374	μ	-		35
YIELD	ASTM D 4321	gr/m <sup>2</sup>	-		30,00
DENSITY	ASTM D 1505	g/cm <sup>3</sup>	-		0.920
TENSILE STRENGTH		N/mm <sup>2</sup>	MD		24
	ASTM D 882	IN/IIIIII	TD		19
ELONGATION AT RUPTURE		%	MD		394
	ASTM D 882		TD		672
ELASTIC MODULE	ASTM D 882	N/mm2	MD		407
			TD		732
FRICTION COEFFICIENT	ASTM D 1894	-	Film/Film	TT	< 0.30
				TN	< 0.30
				NN	< 0.30
			-ilm/Metal	TM	< 0.30
			Film/l	NM	< 0.30
SURFACE TENSION	KYS.TL.00126	Dyne/cm	outside	F	-
	ASTM D 2578	Dyne/on	inside	В	MİN. 38
HEAT ADHESIVE FORCE (130°C,150N/mm²,1sn)	KYS.TL.00132 ASTM F 88	N/15 mm	TT		13
			TN		12
			NN		11

### **EXPLANATION:**

The information given in this table is the results obtained with our own equipment and test methods in our laboratory conditions and should not be considered as a product specification.

Since the actual conditions of use are beyond our control, it is recommended that our customers conduct their tests on their own terms and equipment