



Producer: Petkim Petrokimya Holding A.S. / Turkey

## PETOPLEN MH 418

**Applications:** Woven bags, rope, flat tape and monofilament.

PROPERTIES	UNIT	VALUE	TEST METHOD
<b>Guaranteed values</b>			
Melt Flow Rate (MFR)(2160 g, 230°C)	g/10 min	4.0-6.0	ASTM D-1238
Contamination,100 g	Piece	Max.10	TM-113
Fish Eye	Piece/g	Max.11	TM-125
<b>Typical Values</b>			
Tensile Strength			
<i>At Yield</i>	Kg/cm <sup>2</sup>	350	ASTM D-638
<i>At Break</i>	Kg/cm <sup>2</sup>	430	ASTM D-638
Color B 10 D 65	-	1.8	Hunter Lab CQ.

**Packing:**

In 25 kgs valved white colored PE bags or palletized and shrinkwrapped or in 1000 kgs big bags or in 1400 kgs big bags

**Storage conditions:**

In closed and dry areas, sheltered from direct sunshine.

**Note:**

Typical values are the average results of analyses made in Petkim Laboratories, provided for information only. This grade has certificate for production of material in contact with foodstuffs as recieved by Ministry of Agriculture and village affairs dated 21.02.2007 and no. 35-00186-0006-7.