

KHORRAM PLASTIC Co.

شركت خرم پلاستيك تهران



KPM 8525 (129ACZ)

Application: Transparent-Flexible wrap (Medical)

Description: This compound is based on the transparent stabilizer and high-quality plasticizers. This grade provides requirements of medical based productions and offers high level of sealing.

Packaging: 25 kg laminated polypropylene bags

Storage: dry place, away from the sun, temperature below 30°c

Color: Transparent (These grades can have blue and white undertones)



Properties	Unit	Amount	Standard	
Density	$\frac{gr}{cm^3}$	1.25 ± 0.01	ASTM D 792	
Hardness at 15 second	Shore "A"	85 ± 2	ASTM D 2240	
Thermal stability at 200°c	Minute	Min 30	VDE 0472	
Mechanical properties Tensile MPa Elongation %		Min 19 Min 210	ASTM D 638	

Temperature profile:

The recommended temperature settings for the extruder with L/D around 22-24 are as follows :

	Zone 1	Zone 2	Zone 3	Zone 4	Head	Die
Temp (°C)	140-160	150-170	160-180	170-190	160-180	180-195

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