



**KPH 63-115 (104AT5,104BT5,104BT6, 104BT7)**

**Application:** Transparent hose

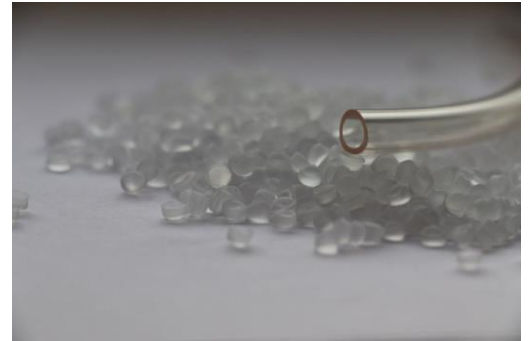
**Description:** This compound is based on the most transparent stabilizer and high-quality plasticizers. Final product has glossy, shimmering surface.

**104AT5** is approximately odorless and based on highly effective lubricant.

**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	gr/cm <sup>3</sup>	1.15±0.01	ASTM D 792
Hardness at 15 second	Shore "A"	63±2	ASTM D 2240
Thermal stability at 200°C	Minute	85±5	VDE 0472
Mechanical properties Tensile Elongation	MPa %	8±1 Min 330	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)	135±5	140±5	145±5	150±5	145±5	155±5

**Head Office:** 5<sup>th</sup> floor, Number 51, 6<sup>th</sup> Golestan street, Pasdaran Avenue, Tehran, Iran. Tel : (+98 21)79453000, Fax:(+98 21)88762819

[info@khorramco.com](mailto:info@khorramco.com) website:www.khorramco.com

Approved by : QC & Laboratory Manager