

**KPS 62-116 (104BBL, 104 ABL)**

**Description:** This compound is based on special stabilizers and plasticizer. which is recommended in the production of semi-transparent compound for shoesole industry in the world. The product produced with this grade has high gloss and suitable surface quality as well as desired flexibility to accept any transformation.

**Packaging:** 25 kg laminated polypropylene bags

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

**Color:** Semi- transparent

\***ABL**\* is stand for high quality, odorless grade, however, \***BBL**\* is designed for customers who search for cost-effective products.



Properties	Unit	Amount	Standard
Density	$gr/cm^3$	$1.16 \pm 0.01$	ASTM D 792
Hardness at 15 second	Shore "A"	$62 \pm 2$	ASTM D 2240
Thermal stability at 200°C	Minute	Min 50	VDE 0472
Mechanical properties Tensile Elongation	MPa %	$10 \pm 1$ Min 320	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)	$140 \pm 5$	$145 \pm 5$	$150 \pm 5$	$155 \pm 5$	$150 \pm 5$	$160 \pm 5$

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