



شرکت تولیدی گرانول قزوین (سهامی خاص)

Ghazvin Granules Producing Co.

www.ggp.ir

### Data sheet

**Granule Type :PKD70**

**Description :** PVC compound extrusion profile for refrigerator frame

**Color :** Natural and Colors

Properties	Standard and Test Method	Unit	Typical value
<b>Hardness</b>	ASTM D 2240(15sec)	Shore "A"	72±2
<b>Density</b>	ASTM D 792 / IEC 60811-1-3	gr/cm <sup>3</sup>	1.33±0.02
<b>Heat Stability at 200°c</b>	VDE 0472/9.71	minute	min 70
<b>Tensile strength</b>	IEC 60811-1-1	N/mm <sup>2</sup>	min 12
<b>Elongation at break</b>		%	min 250
<b>Fungus resistant(intensity of growth)</b>	ISO 846(method D)	-----	max 2

**Processing Condition:** As a general guide, typical processing temperature are as follows:

	zone 1	zone 2	zone 3	zone 4	head	die
max (°C)	120	130	140	150	160	160
min (°C)	110	120	130	140	150	150

**Safety** PKD70 is classified as no-dangerous material.

### Packaging

It is available in the form of pellets and supplied in PP laminated bag with a net content of 25 kgs.

Head Office: No.64 Khorramshahr Ave., Tehran 15539- Iran,Tel:( +98 21)8193000, Fax:( +98 21)88762471 – Email [info@ggp.ir](mailto:info@ggp.ir)