

**KPM 7422 (108ACZ)****Description :**

KPM 7422 (108ACZ) is a PVC Compound for medical application, special medical mask. It's formulated with a high quality resin with special plasticizers & stabilizers.

Properties	Unit	Typical value	Standard and Test Method
Density	gr/cm ³	1.22±0.01	ASTM D 792
Hardness	Shore" A"	74±2	ASTM D 2240
Heat Stability at 200°c	minute	Min 40	VDE 0472/9.71
Properties before ageing Tensile strength Elongation at break Test rate Specimen thickness	N/mm ² % 50mm/min 2.5mm	16±1 220	ASTM D 638

Processing Techniques:

A recommended processing temperature (Extruder L/D= 22-24) are as follows:

	zone 1	zone 2	zone 3	zone 4	head	die
Temperature (°C)	140-160	150-170	160-180	170-190	160-180	180-195

Color:

Natural

Safety:

KPM 7422 (108ACZ) is classified as no-dangerous material.

Packaging:

It is available in the form of free flowing pellets and supplied in bags of moisture resistant material with a net content of 25 & 30 Kgs.