

THIN WALL INJECTION MOLDING

We are ready to provide high quality materials to support the success of our customers and business partners



MAS **9475**

MAS9475 is a high quality nucleated homopolymer polypropylene resin in

APPLICATION:

- Thin wall food containers

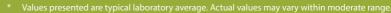
CHARACTERISTICS:

- Excellent clarity & gloss
- Good impact strength
- Good processability



PHYSICAL PROPERTIES:

Application	Unit	Standard Method	Typical Value
Melt Flow Index	gram/10 min	ASTM D1238/L	60
Tensile Strength at Yield	Мра	ASTM D638	> 36
Elongation at Yield		ASTM D638	> 6
Flexural Modulus	Мра	ASTM D790	> 1500
Notched Izod Impact	J/m	ASTM D256	> 30
Density	gram/cm³	ASTM D1505	< 0.91
Total Volatiles		PP 15754	< 0.1
Melting Temperature	۰C	DSC	165
HDT at 66 psi	°C	ASTM D648	105-110
Vicat Softening Temperature	۰C	ASTM D1525L	152-155





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REGULATORY COMPLIANCE

- BPOM RI Regulation No. HK. 03.1.23.07.11.6664 in 2011 about Supervision of Food Packaging
 CONEG Legislation on Packaging Material in the United States 2012 about Heavy Metal Content
 Halal Certification from Majelis Ulama Indonesia (Indonesian Council of Ulama)