

POLYPROPYLENE HOMOPOLYMER

PROCESSES Extrusion of fibers, injection molding, raffia extrusion

HPP 0305 is a low melt flow rate additivated homopolymer used for general purposes. It is designed for injection molding, raffia extrusion, bioriented film and general extrusion. This product exhibits excellent processability, good melt stability, good stiffness/impact strength balance and low odor and flavor transfer.

APPLICATIONS

Broom bristles, brush bristles, compounds, fishing net, flip-top caps, home appliances, lashing cables.

| PHYSICAL PROPERTIES ¹ | UNITS | ASTM TESTING | VALUE |
|----------------------------------|---------|--------------|-------|
| Melt Index ² | g/10min | ASTM D1238 | 3,5 |
| Density | g/cc | ASTM D4883 | 0,905 |

¹Typical values which can vary within specification limits and are not to be construed as specifications.

²2,16 kg/230° C.