

Kiyanly Refinery (Turkmenistan)

Polypropylene LH-5072-03.0

LH-5072-03.0 is intended for use in the processes of production of an elongated tape (raffia), from which raffia is used for the production of woven cloth for the basis of carpet, burlap, industrial applications, production of geotextiles, tow, twine

LH-5072-03.0 designed to provide

- appropriate processing ability
- good color stability
- high speed processing
- high strength properties

Typical physical properties

No	Description of Index	Rate
1	Volume speed of fluidity (at 230°C, 2,16 kg), g/10 min	3,5
2	Density, g/cm ³	0,902
3	Strength at a stretching in a fluidity limit, N/mm ² , not less than	35
4	Relative lengthening at a stretching in a fluidity limit (at 50mm/min), %, not less than	8,0
5	The elasticity module at a bend, N/mm ² , not less than	1500
6	Shock durability by Izod (with a cut 23°C) kDj/m ²	40

The stated properties are measured typical product values and should not be considered as technical specifications.