

# Abrasive brush monofilament

## Consumer goods | Appliances

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### Benefits

- Heat-stabilized
- High viscosity
- Bio-based (nearly 70% is made from the tropical castor bean plant)
- Low carbon footprint (CO<sub>2</sub> emitted during production offset by CO<sub>2</sub> absorbed by plant growth)
- Processed through extrusion or injection molding.



### Details

EcoPaXX® PA410 is a reliable, sustainable choice for abrasive monofilaments because of its wear and friction properties. The material belongs to the family of long-chain polyamides, which offer exceptional performance in the most demanding of environments. That includes excellent chemical resistance, low moisture absorption, combined with a very high melting point (highest of all bio-plastics) and high crystallization rate. For more information on EcoPaXX PA410 and to request a quote or sample for abrasive monofilaments, contact us.

### Products

EcoPaXX® Q210E-H  
PA410

### Speciality products

EcoPaXX®

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Typical values are indicative only and are not to be construed as being binding specifications. Colorants in the product or other additives may cause significant variations in typical values.

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