

# HabasitLINK® Material Data Sheet

## Fat resistant Polypropylene PP+XA



### Material description

- Developed especially for fatty food applications
- Reduced fat absorption and therefore no material softening or delamination
- EU and FDA food contact, colors and details see Declaration of Compliance (DoC) on [www.Habasit.com](http://www.Habasit.com)

Code	Material	Property	Density	Temperature range	Habasit colors
			g/cm <sup>3</sup>		
PP+XA	Fat resistant Polypropylene	Modified thermoplastic material with improved resistance against fat absorption and delamination.	0.90	5°C to +105°C +40°F to +220°F	white

### Belt properties

Nominal strength, coefficient of friction, thermal expansion, chemical resistance and temperature factor CT is like standard PP.

### Habasit support for design and calculation

To assist the layout and calculation of Habasit plastic modular belt conveyors, Habasit provides additional documentation and instruments on request.

- Engineering Guide with further complementary details to the design and calculation of conveyors.
- Calculation Program to analyze the dimensioning and acting forces of a planned conveyor design.

For further information or additional documentation please contact Habasit.

### Disclaimer

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