HabaCHAIN® Fiche technique matériaux
Polypropylene GR

Material description

- Light weight material
- Good mechanical properties
- Very good chemical resistance
- Limited UV resistance

Code	Material	Property	Density	Temperature range	Couleur
			g/cm³		
GR	Polypropylene	Thermoplastic material with excellent chemical resistance to acids and alkalines. Limited resistance against oil and fat. High impact below 10°C (50°F) must be avoided.	0.90	de 5°C à +105°C de *+40°F à +220°F*	Naturel (blanc)

Expansion thermique	mm/m*°C	in/ft*°F
Coeff. de dilatation thermique linéaire **α**	0.13	0.00087

Habasit support for design and calculation

Pour faciliter la conception et le calcul des convoyeurs à bande modulaire en plastique, Habasit fournit sur demande des documents et des outils supplémentaires.

- Guide technique contenant des informations complémentaires sur la conception et le calcul des convoyeurs.
- Programme de calcul permettant d'analyser le dimensionnement et les forces agissant sur un convoyeur en cours de conception.

Pour plus d'informations ou pour obtenir ces documents supplémentaires, veuillez nous contacter.

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