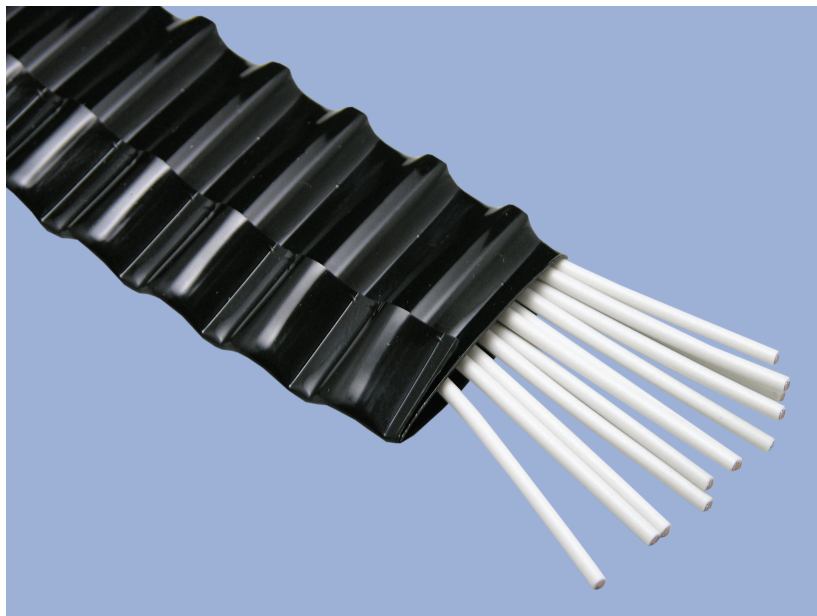


Product Highlights

- Low Profile
- Maintains wires in flat configuration
- Lightweight
- Accommodates breakouts
- Allows for attachment methods
- Provides directional flexibility
- Flexible, corrugated design
- Available in multiple widths

Typical Applications

- Wire Harnesses
- Under carpet wire assemblies
- Headliner wire assemblies



FlattenIt™ X

FlattenIt™ X is a lightweight thermoplastic product that helps wire assemblies maintain a flat, low profile configuration. Formed from a tough, fluid resistant thermoplastic material, FlattenIt X was designed using a specially engineered corrugated construction for enhanced flexibility. Its open-hinged construction is easy to apply and its shiny interior provides a smooth surface for easy wire installation and protection.

FlattenIt X's thin profile is much less bulky than typical plastic channel products, giving engineers the design freedom they need when working within tight tolerances. While extremely flexible in the longitudinal direction, FlattenIt maintains the rigidity needed to prevent the occurrence of flexing during installation. This rigidity also provides the correct, directional routing of wire harnesses in many applications.

Preliminary Performance Data - FlattenIt™ X

Test	Property	Result
SAEJ369	Flame Resistance Classification Burn Rate, mm/min	B 90.9
BH100-016A	Low Temperature Flexibility	Pass
BH100-003B	Fluid Resistance 5% NaCl Solution 50% Antifreeze Solution Windshield Washer Fluid Automatic Transmission Fluid 10W30 Motor Oil Power Steering Fluid Heavy Duty Brake Fluid ASTM Reference Fuel B Diesel Fuel	Pass Pass Pass Pass Pass Pass Pass Pass Pass
	3000 Hour Temperature Rating = 125°C	Remained closed and flexible

Availability

FlattenIt™ X is available in 30 mm, 40 mm, 50 mm, 65 mm and 75 mm widths. Please consult with the factory for specific cut lengths.

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