



INDUSTRIES 3R

#### Danville Office

55, route 116 Ouest  
Danville (Québec) Canada  
J0A 1A0

Phone: 819-839-2793  
Fax: 819-839-2797  
Toll-free: 800-567-2728  
E-mail: [info@industries3r.com](mailto:info@industries3r.com)

#### FIBERGLASS

## HTB650

### Description

These fiberglass cables are made from high quality blue texturized fiberglass yarns with a copper wire insertion and treated with a solution that improves their resistance to temperatures. Designed for high temperature industrial applications, they are easily cut and flexible thus allowing them to match uneven surfaces when used as static seals. Non-combustible and resistant to most acids and alkali they can conserve their tensile strength up to 575°F. Available in round, square and rectangular braided forms, the HTB650 can be treated with graphite, vermiculite or covered with a red silicone to make them more resistant to abrasion.



### Applications

The HTB650 series are regularly used as static seals in industrial ovens and as sealing joints during aluminum tapping. If high density is required, the use of a square braided cable is recommended.

### Specifications

#### Technical Data

|             |                                              |
|-------------|----------------------------------------------|
| Temperature | 1400°F / 760°C                               |
| Composition | Blue texturized fiberglass yarn, Copper wire |
| Elongation  | 0.5%                                         |

N.B. The information presented may differ from practice. We recommend conducting tests according to the conditions of use. We accept no responsibility for results obtained by the application of this information or the safety and suitability of our products. The data is subject to certain variations without notice.