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Textiles

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Aluminized Fabrics

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Aluminized Fabrics

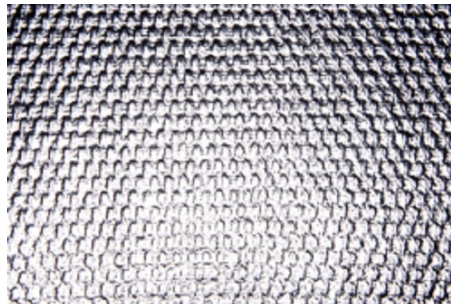
PFR645 Basket-1019

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PFR645 Basket

DUAL MIRROR®

Type: #1019
Description: PFR645 Basket
Coating Face: GENTEX Dual Mirror Aluminized Fabric
Additional Certification:



Front View



Back View

| Characteristics | Test Method | English | Metric |
|-----------------------------|--------------|------------------|----------------|
| Areal Weight | ASTM D3776 | 19.0 oz./sq. yd. | 645 gms./sq.m. |
| Thickness | ASTM D1777 | 0.060 inches | 1.52 mm. |
| Breaking Strength (lbs.) | | | |
| Warp | ASTM D5034 | 350 lbs. | 1577 N |
| Fill | ASTM D5034 | 180 lbs. | 801 N |
| Tear Strength (lbs.) | | | |
| Warp | ASTM D1424 | 35 lbs. | 156 N |
| Fill | ASTM D1424 | 35 lbs. | 156 N |
| Flame Resistance | | | |
| After Flame (max.) | ASTM D6413 | 2.0 seconds | 2.0 seconds |
| Char Length (max.) | ASTM D6413 | 3.0 inches | 7.6 cm. |
| Radiant Reflectivity (min.) | MIL-C-24929A | 25 seconds | 25 seconds |

Performance data contained herein is laboratory derived. GENTEX Corporation does not, with this electronic display, warrant the performance intended or implied. It is expected that fabricators exercise necessary care in fabric selection, garment design, and manufacture, such that the intended exposure takes due account of the performance requirements.

Sales Contacts

U.S. and International Sales - Textiles

| | | | |
|-------------------------|--------------------------|-----------------|--|
| Lou Ott | 324 Main St. | p. 570-282-8514 | lott@gentexcorp.com |
| Technical Sales Manager | Simpson, PA 18407 USA | f. 570-282-8595 | |

U.S. and International Sales - Textiles

| | | | |
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| Steve Zawislak | 324 Main St. | p. 570-282-8336 | szawislak@gentexcorp.com |
| Textiles Business Unit Manager | Simpson, PA 18407 USA | f. 570-282-8595 | |

International Sales - Textiles -- Mexico, Central America, South America

| | | | |
|-----------------------------|-----------------------------|-----------------|--|
| Dr. Francisco Folgar | 13339 Olde Stonegate Rd. | p. 804-378-6034 | ffolgar@gentexcorp.com |
| Field Sales Representative | Midlothian, VA 23113 USA | f. 804-893-9803 | |

International Sales - Textiles -- Europe, Middle East, Africa, India

| | | | |
|-------------------------|---|--------------------|--|
| Lukasz Langinger | Parque Empresarial Villapark, Av | p. +34-916-161-482 | llanginger@avantex.es |
| Distributor | Quitapesares - 31 - Nave 13 Madrid Spain | f. +34-916-658-460 | |

International Sales - Textiles -- Australia, New Zealand, Asia

| | | | |
|---------------------|---------------------------------|------------------|--|
| Soon Fee Moi | 27B Benoi Road, Pioneer Lot | p. +65-6316-2318 | fmsoon@heptagonindustries.com |
| Distributor | Singapore Republic of Singapore | f. +65-6316-3356 | |

International Sales - Textiles -- Asia (excluding Japan), Australia, New Zealand

| | | | |
|-------------------|---------------------------------|------------------|--|
| Ronnie Sim | 27B Benoi Road, Pioneer Lot | p. +65-8113-1392 | rnh@heptagonindustries.com |
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International Sales - Textiles -- Japan

| | | | |
|-------------------------|--|------------------------|--|
| Giichi Matsumoto | Gun Ei Chemical Industry CO., LTD. | p. +81-(0)-6-6376-1600 | g-matsumoto@gunei-chemical.co.jp |
| Distributor | Wakoh Building, 4th Floor, 2-17, Shibata 2-chome, Kita-ku Osaka Japan | f. +81-(0)-6-6376-1170 | |