FabricAir® Lite 15 is a nonpermeable, flame-retardant, Oeko-Tex 100 certified fabric. It is lightweight and durable, and especially well-suited for applications where there is a risk of bacteria growth as it comes with an anti-microbial treatment. Due to the nature of the fabric, FabFlow™ and long directional throw models using nozzles or jets are not an option.

The fabric is machine washable and retains its dimensions after washing (max. 0.5% shrinkage). It comes with a 3-year warranty and is available in 4 standard colors.
### DATA: FABRICAIR® LITE 15

#### PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
<th>Standard</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fabric type</td>
<td>Polyester</td>
<td></td>
</tr>
<tr>
<td>Weight</td>
<td>70 g/m²</td>
<td>EN ISO 12127:1997 (ASTM D3776-96)</td>
</tr>
<tr>
<td>Weight</td>
<td>2.06 oz/yd²</td>
<td></td>
</tr>
<tr>
<td>Thickness</td>
<td>0.09 [0.0035] mm [inch]</td>
<td>EN ISO 5084:1996 (ASTM D1777-96)</td>
</tr>
<tr>
<td>Permeability</td>
<td>0 (+5%) m³/m²/h at 120 Pa</td>
<td>EN ISO 9237:1995 (ASTM D737,Frazier)</td>
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<tr>
<td>Permeability</td>
<td>[0 (+5%) CFM/ft² at 0.5&quot; inwg]</td>
<td></td>
</tr>
<tr>
<td>Strength - Warp</td>
<td>570 N</td>
<td>EN ISO 13934-1</td>
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<tr>
<td>Strength - Weft</td>
<td>390 N</td>
<td>EN ISO 13934-1</td>
</tr>
<tr>
<td>Shrinkage</td>
<td>0.5 % Max. °C [°F]</td>
<td>EN ISO 5077</td>
</tr>
<tr>
<td>Heat resistant - continuous</td>
<td>from -40°C [-40°F] to +100°C [+212°F]</td>
<td></td>
</tr>
<tr>
<td>Heat resistant - temporarily</td>
<td>+150°C [+302°F]</td>
<td></td>
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</table>

#### CODE COMPLIANCE

<table>
<thead>
<tr>
<th>Standard</th>
<th>Compliance</th>
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<tbody>
<tr>
<td>EN 13501-1:</td>
<td>B-s1,d0</td>
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<td>GB 8624:</td>
<td>B-s1,d0,t1</td>
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<tr>
<td>UL 723:</td>
<td>No</td>
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<tr>
<td>ULC s102.2:</td>
<td>No</td>
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<tr>
<td>NFP 92:507:</td>
<td>No</td>
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<tr>
<td>GOST 30244:</td>
<td>No</td>
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<td>DS 428:</td>
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#### PERFORMANCE CERTIFICATES

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<tbody>
<tr>
<td>UL 2518:</td>
<td>No</td>
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#### ADDITIONAL APPROVALS

<table>
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<tr>
<th>Standard</th>
<th>Approval</th>
<th>Description</th>
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<tr>
<td>OEKO-TEX®:</td>
<td>Approved</td>
<td>OEKO-TEX® Standard 100</td>
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<tr>
<td>Cleanroom:</td>
<td>Class 3</td>
<td>EN ISO 14644-1</td>
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</table>

#### Disclaimer

FabricAir® believes that all data, statements, technical information, etc., listed in this Technical Data Sheet regarding the product and the use of the product are accurate and reliable. However, the product will only be covered by FabricAir®’s guarantees or warranty if the final use for the product has been approved by FabricAir® in writing. No representative is authorized to approve the final use of the product on behalf of FabricAir®.