## Insulation and Asbestos Abatement Coatings

### Insulation Type
- **CALCIUM SILICATE**
- **POLYSTYRENE**
- **URETHANE**
- **FIBREGLASS**
- **FOAMGLASS**
- **MINERAL FIBRE**
- **POLYISOCTANURATE**
- **PHENOLIC**

### Insulation Coatings
- **Asbestos Abatement Coatings**
- **Insulation Adhesives**
- **Duct Sealants**

### SELECTION CHART

#### PRODUCT
- **100-14**
- **110-14**
- **810-18**
- **THERMOSKIN®**
- **FOLSKIN®**
- **120-09**
- **120-18**
- **120-19**

#### USE
- Hot service and high integrity for ducts, insulated pipes, vessels, etc.
- Cold service or low temperature not exceeding 20°F dew point for ducts, insulated pipes, vessels and equipment.

#### APPLICATION METHOD
- Self-adhered and spray.
- Trowel or brush.

#### COLOUR
- Black
- Aluminium Face
- Off-White
- White

#### WATER VAPOUR PERMEANCE
- Breathable

#### WET RESISTIVITY
- Resin emulsion coating (water-based)
- Self-adhered

#### FIRE RESISTIVITY
- Type I
- Type II

#### SELECTION FEATURES
- Breather coating
- Fire resistive
- Ideal for hot service
- Indoor use only
- Medium grade

#### APPLICATION TEMPERATURE
- -40°F to 140°F
- -40°C to 60°C

#### SERVICE TEMPERATURE
- -40°C to 95°C
- 5°C (40°F) minimum

#### APPLICATION METHOD
- Trowel
- Brush
- Self-adhered

#### INSULATION TYPE
- Calcium Silicate
- Polystyrene
- Urethane
- Fiberglass
- Foamglass
- Mineral fibre
- Polyisocyanurate
- Phenolic

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### BAKOR

### Lagging Finishes

#### Insulation Type
- Asphalt emulsion
- Asphalt solvent
- Resin emulsion coating

#### Fire Resistivity
- Type I
- Type II

#### Selection Features
- Breather coating
- Fire resistive
- Ideal for hot service
- Indoor use only
- Medium grade

#### Application Method
- Trowel
- Self-adhered
- Spray

#### Colour
- Black
- Aluminium Face
- Off-White
- White

#### Water Vapour Permeance
- Breathable

#### Fire Resistivity
- Wet
- Dry

#### Application Temperature
- 1%/25°C minimum
- 5%/50°C minimum

#### Service Temperature
- 40°F to 90°F (-40°F to 20°C)
- 5°C (40°F) minimum

#### Colour
- Black
- White
- Aluminium Face
- Off-White

#### Spray
- Breathable

#### Self-Adhered
- Breathable
- Breathable
- Breathable

#### Calcium Silicate
- Yes
- Yes
- Yes

#### Polystyrene
- Yes
- Yes
- Yes

#### Urethane
- Yes
- Yes
- Yes

#### Fiberglass
- Yes
- Yes
- Yes

#### Foamglass
- Yes
- Yes
- Yes

#### Mineral Fibre
- Yes
- Yes
- Yes

#### Polyisocyanurate
- Yes
- Yes
- Yes

#### Phenolic
- Yes
- Yes
- Yes
### Insulation Adhesives and Duct Sealants

#### Rigid Insulation

<table>
<thead>
<tr>
<th>PRODUCT</th>
<th>230-21</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>TYPE</strong></td>
<td>Synthetic rubber based insulation adhesive</td>
</tr>
<tr>
<td><strong>USE</strong></td>
<td>Bond produced, Cork, polyurethane, glass, foam, to metal, assorted heavy weight metal surfaces, also seal as a vapour barrier to full coat applications</td>
</tr>
<tr>
<td><strong>SELECTION FEATURES</strong></td>
<td>Smooth spreading adhesive, High initial strength, sets rapidly, Meets CAN/CGSB-71-GP-24M Type II</td>
</tr>
<tr>
<td><strong>WATER VAPOUR PERMEANCE</strong></td>
<td>0.03 perms @ 1/8” wet film</td>
</tr>
<tr>
<td><strong>FIRE RESISTIVITY</strong></td>
<td>Synthetic rubber based insulation adhesive</td>
</tr>
<tr>
<td><strong>APPLICATION METHOD</strong></td>
<td>Trowel, Brush, Spray</td>
</tr>
<tr>
<td><strong>APPLICATION TEMPERATURE</strong></td>
<td>-10°F to 140°F (-23°C to 60°C)</td>
</tr>
<tr>
<td><strong>COLOUR</strong></td>
<td>Cream, Black, White, Clear, Light Blue, Blue</td>
</tr>
</tbody>
</table>

#### Low Density or Blanket Insulation

<table>
<thead>
<tr>
<th>200-38</th>
<th>220-05</th>
<th>230-06</th>
<th>230-38</th>
<th>830-05</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>APPLICATION METHOD</strong></td>
<td>Trowel, Brush, Spray</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>APPLICATION TEMPERATURE</strong></td>
<td>-4°F to 140°F (-20°C to 60°C)</td>
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</tr>
<tr>
<td><strong>COLOUR</strong></td>
<td>Black, White, Clear, Light Blue, Blue</td>
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</tbody>
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#### Duct Sealants

<table>
<thead>
<tr>
<th>Duct Seal</th>
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</thead>
</table>
| **USE** | Seals to prevent pressure loss on joints and assesses that can result from hysteresis of air distribution systems with pressures up to 300mm (12”) water
| **SELECTION FEATURES** | Environmentally friendly, Non-flammable during application, Freeze-thaw stable |