

# Insulation and Asbestos Abatement Coatings

PRODUCT	HEAVY DUTY PROTECTION					LAGGING FINISHES		ASBESTOS ABATEMENT
	100-14	110-14	810-18	THERMOSKIN™	FOILSKIN®	120-09	120-18	120-19
TYPE	Asphalt emulsion (water-based)	Asphalt solvent	Aluminum asphalt solvent	Self-adhered weather barrier membrane	Self-adhered weather barrier membrane	Resin emulsion coating (water-based)	Resin emulsion coating (water-based)	Resin emulsion (water-based)
USE	Hot service weatherproofing for ducts, insulated lines, vessels, etc.	Cold service or low temperature weatherproofing for ducts, insulated lines, vessels and equipment	Cold service or low temperature weatherproofing for ducts, insulated lines, vessels and equipment	Use as a jacketing system over insulated pipes, plenums, underground pipes, air/vapour and weather barrier	Use as a jacketing system over insulated pipes, plenums, underground pipes, air/vapour and weather barrier	Lagging coatings for insulated piping, vessels, equipment and ducts	Lagging coatings for insulated piping, vessels, equipment and ducts	Use as a bridging encapsulant for asbestos insulation
SELECTION FEATURES	<ul style="list-style-type: none"> <li>Breather coating</li> <li>Environmentally friendly</li> <li>Odourless</li> <li>Smooth workability</li> <li>Non-flowing at elevated temperatures</li> </ul>	<ul style="list-style-type: none"> <li>Excellent chemical resistance</li> <li>Low permeability for cold service</li> <li>Superior vapour and weather resistance</li> </ul>	<ul style="list-style-type: none"> <li>Decorative, reflective</li> <li>Meets or exceeds ASTM D2824, CAN/CGSB 37.42-M</li> <li>Excellent vapour barrier</li> <li>Excellent weather barrier</li> </ul>	<ul style="list-style-type: none"> <li>White laminate</li> <li>UV resistant</li> <li>Does not promote mold growth</li> <li>Flexible at low temperatures</li> <li>SBS modified membrane</li> </ul>	<ul style="list-style-type: none"> <li>Aluminum faced</li> <li>SBS modified membrane</li> <li>Flexible at low temperatures</li> <li>UV resistant</li> <li>Does not promote mold growth</li> </ul>	<ul style="list-style-type: none"> <li>Fire resistive</li> <li>Decorative</li> <li>Contains fungicide</li> <li>Indoor/outdoor use</li> </ul>	<ul style="list-style-type: none"> <li>Similar to 120-09</li> <li>Contains fungicide</li> <li>Indoor use only</li> <li>Economy grade</li> </ul>	<ul style="list-style-type: none"> <li>Fire resistive</li> <li>Washable finish</li> <li>Contains fungicide</li> <li>Resists impact fracture</li> <li>Meets CAN/CGSB-1.205-9, Type II</li> <li>Indoor/outdoor use</li> </ul>
WATER VAPOUR PERMEANCE	Breather	0.02 perms @ 1/8" wet film	0.02 perms @ 1/8" wet film	0.05 perms	0.05 perms	Breather	Breather	Breather
FIRE RESISTIVITY* (Dry tested to CAN/ULC-S102)	Wet Dry	YES NO	NO NO	NO NO	NO NO	YES FSC1=6 SD=11	YES FSC1=0 SD<5	YES FSC1=10 SD=19
APPLICATION TEMPERATURE	5°C (40°F) minimum	5°C (40°F) minimum preferred	5°C (40°F) minimum	-5°C (25°F) minimum	-5°C (25°F) minimum	7°C (45°F) minimum	7°C (45°F) minimum	5°C (40°F) minimum
SERVICE TEMPERATURE	-40°C to 95°C (-40°F to 203°F)	-40°C to 95°C (-40°F to 200°F)	-30°C to 80°C (-20°F to 175°F)	-40°C to 60°C (-40°F to 140°F)	-40°C to 60°C (-40°F to 140°F)	-35°C to 95°C (-30°F to 185°F)	-35°C to 95°C (-30°F to 185°F)	-35°C to 85°C (-30°F to 185°F)
COLOUR	Black	Black	Aluminum	White	Aluminum Face	White/Black	White	White
APPLICATION METHOD								
TROWEL	YES	YES	YES					
BRUSH	YES					YES	YES	YES
SPRAY	YES	YES	YES					YES
SELF-ADHERED				YES	YES			
INSULATION TYPE								
CALCIUM SILICATE	YES	YES	YES			YES	YES	YES
POLYSTYRENE	YES	NO	NO	YES	YES	YES	YES	YES
URETHANE	YES	YES	YES	YES	YES	YES	YES	YES
FIBREGLASS	YES	YES	YES	YES	YES	YES	YES	YES
FOAMGLASS	YES	YES	YES	YES	YES	YES	YES	YES
MINERAL FIBRE	YES	YES	YES	YES (FACED)	YES (FACED)	YES	YES	YES
POLYISOCYANURATE	YES	YES	YES			YES	YES	YES
PHENOLIC	YES	YES	YES			YES	YES	YES

# BAKOR

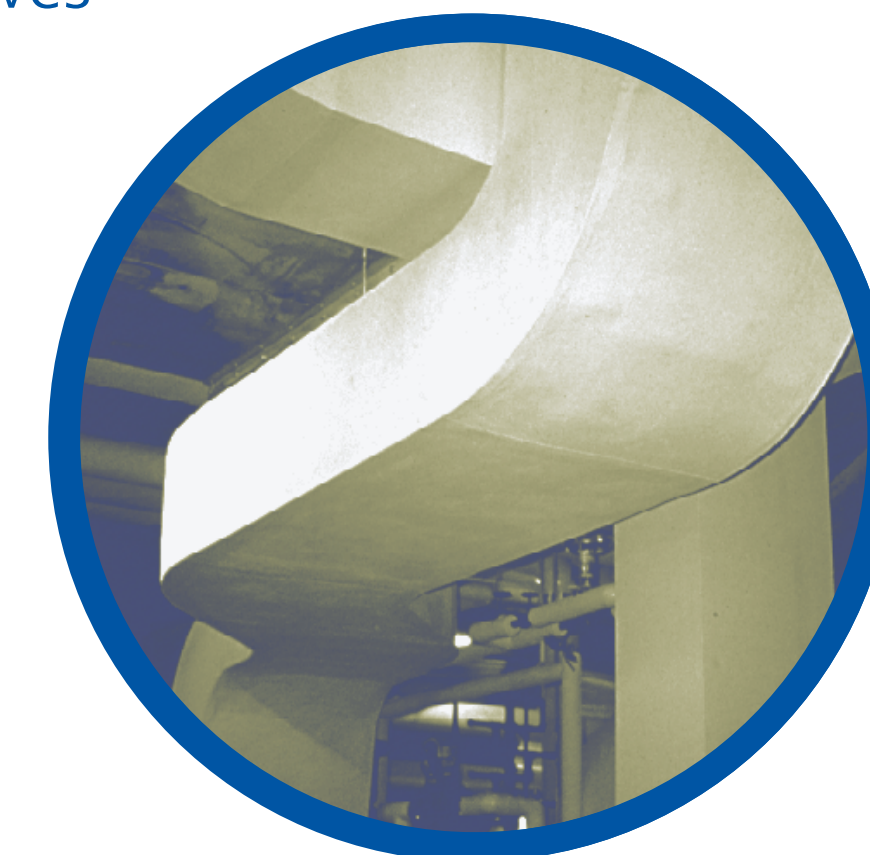
## INSULATION COATINGS AND ADHESIVES SELECTION CHART

Insulation Coatings

Asbestos Abatement Coatings

Insulation Adhesives

Duct Sealants



Henry Company Canada, 15 Wallsend Drive, Scarborough, ON M1E 3X6  
 Tel: 416-724-2000 / 1-800-361-4599 Fax: 416-724-6818  
[www.bakor.com](http://www.bakor.com) [www.henry.com](http://www.henry.com)  
 e-mail: [info@bakor.com](mailto:info@bakor.com) e-mail: [cshenry@henry.com](mailto:cshenry@henry.com)

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