

# FIRE RETARDANT INSULATED BLANKETS

Retain heat on your construction site and reduce heating costs with our premium Flame Retardant (FR) grade insulated blanket, it's the most effective method of providing temporary insulation.

Where fire safety is a concern, Layfield offers fire-retardant insulated blankets. Manufactured by encapsulating FR foam between two layers of FR sheeting. Layfield FR blankets pass the NFPA 701 large-scale FR test as a complete unit and are made from stronger and reusable materials than typical commodity insulated blankets.

June 2025				Fire Retardant Insulated Blankets – RPE® 15 FR		
Material Properties	Property		Outer Shell Material – RPE® 15 FR		Encapsulated Foam – 12 FR Polyethylene Foam	
	Weight		214 grams/m <sup>2</sup>			
	Coating Thickness		0.0508 mm			
	Thickness		0.275 mm		5 mm	
	Accelerated UV Weathering		>80 %			
	FR Performance		Passes NFPA 701 (L) & CAN/ULC S109 (L)		Passes California Fire Standard 117(3/00).	
	Burst Strength		310 psi 2150 kPa			
	Density				0.032 g/cm <sup>3</sup>	
	Working Temperature Range				-60 °c to 80 °c	

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