



TESTING • CERTIFICATION • AUDITING

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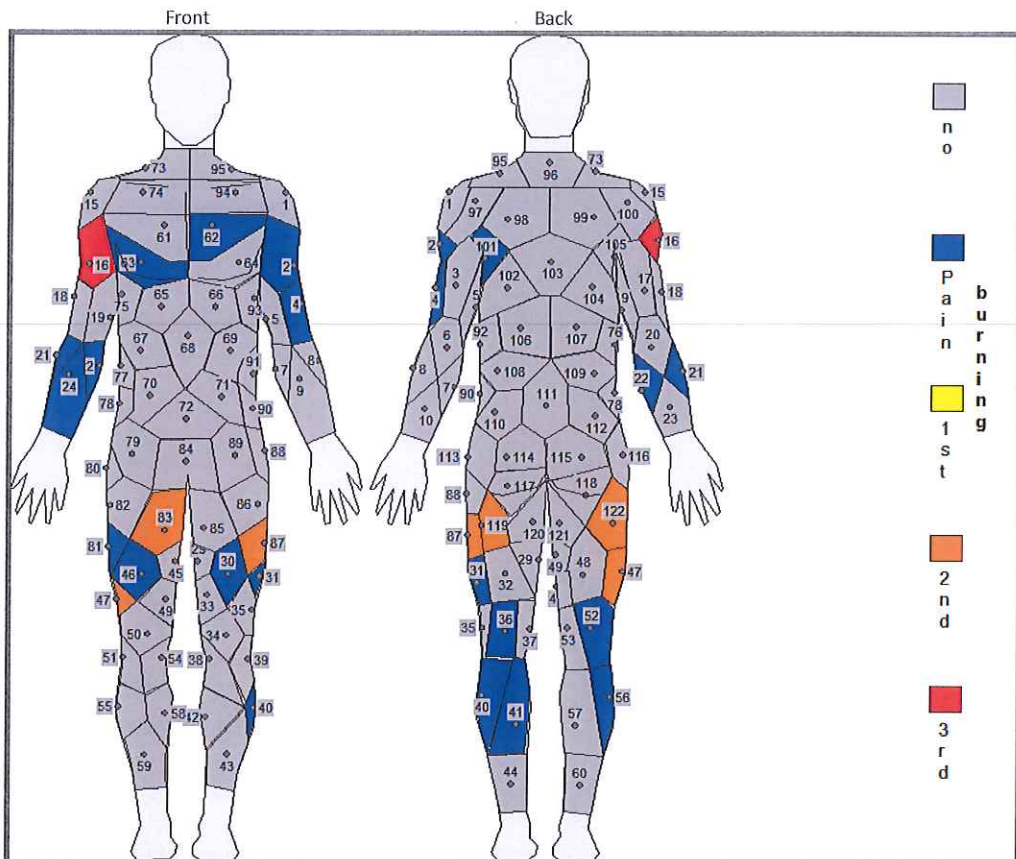
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RALPH MANIKIN TEST – BURN INJURY PREDICTION AT 120s

Sample: Firefighters suit comprising jacket and trouser, referenced: JW-P09

Flame Exposure Time: 8 seconds (data acquisition time 120 seconds)



Burn Injury Prediction (according to ISO 13506: 2008 clause 9.5.3)				
Pain	1st° Burn	2nd° Burn	3rd° Burn	2nd° + 3rd° Burn
14.9%	0.0%	4.4%	0.9%	5.3%

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