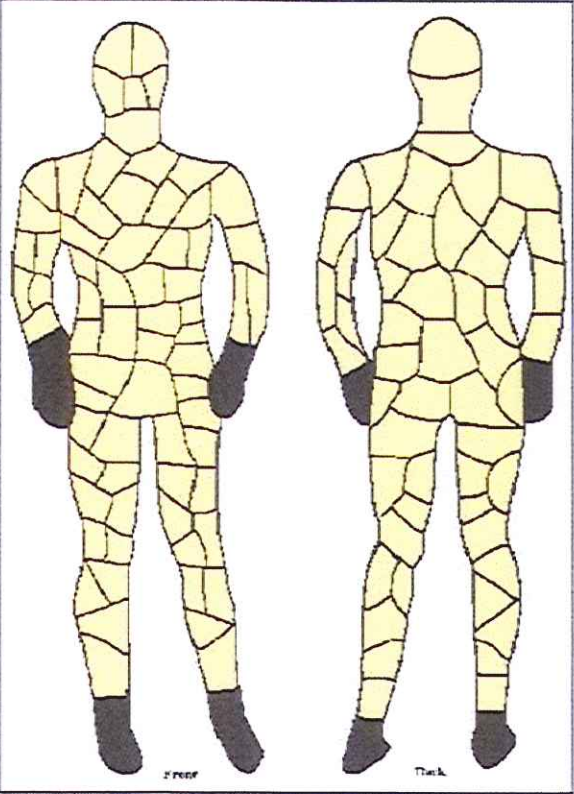


# Mannequin Flash Fire tests – VPS Flash



**NCSU PyroMan™**  
3-Layer Skin Model

Thermal Protective Clothing Analysis System

Burn Injury Prediction

TRELLEBORG

TRELLCHEM VPS FLASH

Exposure Time (s)     DAQ Time (s)     Time Step (s)

% 2nd Degree Burns	<input type="text" value="0.000"/>	% Total Burn	<input type="text" value="0.00"/>
% 3rd Degree Burns	<input type="text" value="0.000"/>		

Invalid Sensor	
No Burn	
2nd Degree Burn	
3rd Degree Burn	

120612P

No burn injuries



ACTIVARMR

PROJEX

VersaTouch

TRELLCHEM



**Ansell**