

A revolution in molten metal splash protection



- ISO 11612: 2008.
Clothing to protect against heat & flame
and molten metal splashes
- ISO 11611: 2007.
Protective clothing for use in welding and allied processes
- Enhanced molten metal splash protection
- Enhanced Cryolite splash protection
- EN 61482-1-2: 2007. Electric arc protection
- Stable to industrial washing

TORAY

ThermGuardTM 
MOLTEN REPEL

Toray Textiles Europe Ltd



Heat & Flame

ISO 11612: 2008



Large Molten Metal Splashes

ISO 11612: 2008 Aluminium D3 and iron E3



Small Molten Metal Splashes

ISO 11611: 2007 Class 2



Electric Arc

EN 61482-1-2: 2007 Box method Class 2



Antistatic Properties

EN 1149

Disclaimer

ThermGuard™ Molten Repel is not intended to replace primary protective clothing in highly hazardous situations such as aluminized garments worn very close to the furnace, it is the users responsibility to determine the risk level and use of appropriate personal protective equipment.