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SAFETY CLOTHING

INY601



Description

The INY 601 is made of two thicknesses of organic felt. On one side of the fabric, the aramid fiber helps protect from high temperatures and on the other side the viscose fiber improves its flexibility and comfort.

Applications

This fabric is recommended for lining mitts and gloves that are intended for the handling of hot objects. It can also be used for the protection of small quantities of welding sparks.

Specifications

Technical Data

Weight	600 g/m ²
Thickness	4.00 mm
Breaking strength ISO5081 : 1977	Warp: 484.1 N / 50mm, Weft: 629.8 N / 50mm
Elongation at break ISO5081: 1977	Warp: 13.28%, Weft: 15.66%
Flammability test to EN532 : 1994 10 sec. flame applied to face of vertical sample	Negative reaction to flame
Thermal test to EN407 : 1994 Contact Heat EN702	Level 2
Thermal test to EN407 : 1994 Convective Heat EN367	Level 4

Thermal test to EN407 : 1994 Radiant Heat EN366	Level 1
Molten Metal Splash Small splashes EN348	Level 4
Molten Metal Splash Large Quantities EN373	Level 4
Molten Metal Splash Abrasion Resistance EN388	Level 1
Molten Metal Splash Tear Resistance EN388	Level 3
Fabric care	Can be laundered at low temperature without bleaches or oxidizing agents
Temperature	230°C (445°F)

N.B. The information presented may differ from practice. We recommend conducting tests according to the conditions of use. We accept no responsibility for results obtained by the application of this information or the safety and suitability of our products. The data is subject to certain variations without notice.