

ESM/ESM+ Aluminised Head Top & Neck Cape

Aluminised Fabric (Marlan AL600)

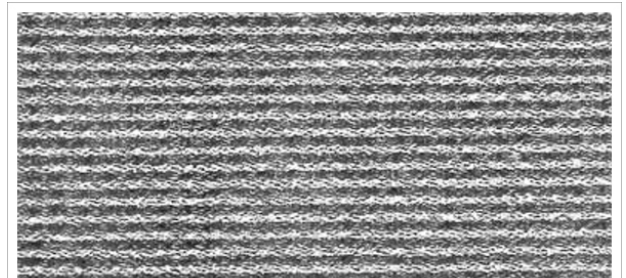


Data Sheet

The ESM range of respirators include the option for an Aluminised Head Top (Part No. PR01446SC) and Aluminised Neck Cape (Part No. PR01097SP) made from Marlan AL600 aluminised fabric.

Marlan AL600 (**EN ISO 6942**) is a **non-flammable aluminised fabric** that provides comfortable protection against fire, heat and molten metal splashes.

Designed for heavy industry especially workplaces with high radiant heat in the steel industry or in foundries, providing protection against metal impact.



TECHNICAL SPECIFICATION

Composition	75% MARLAN 25% Aluminium	Weave	Triple Weave
Weigh	500 g/m2 $\pm$ 5%	Width	145 cm
Heat Resistance	180°		

APPROVALS

EN 11612

Heat Resistance	ISO 17493	Limited Flame Spread	EN ISO 15025
Convective Heat	ISO 9151	Radiant Heat	ISO 6942
Molten Metal Splashes	EN ISO 9158	Contact Heat	ISO 12127

Tensile Strength	EN ISO 13934-1	Tear Resistance	EN ISO 13937-2
Pilling Resistance	EN ISO 12945-2	Abrasion Resistance	EN ISO 12947-2

GENTEX
CORPORATION

Gentex Europe, Commerce Road, Stranraer, Scotland, DG9 7DX Tel: +44 (0) 1776 704421
Fax: +44 (0) 1776 706342 Web: pureflo.gentexcorp.com Follow Us on LinkedIn: [pureflo-respiratory-protection](https://www.linkedin.com/company/pureflo-respiratory-protection)

