

DEVOLD® SPIRIT

FLAME RETARDANT DUAL WOOL / LENZING BLEND

DEVOLD® SPIRIT from Lenzing FR® and merino wool is a dual layer underwear that reduces the risk of 2nd and 3rd degree burn injuries considerably. Good protection, excellent design and a lightweight fabric, makes this the most advanced flame retardant underwear at the market. Lenzing FR® reduces the risk of heat stress, and has very limited shrinkage caused by heat. The knitting structure in combination with merino wool, results in garments that absorbs and transports moisture from your body to the outer layer where it evaporates.

EN 61482-1-2

ELECTRIC ARC



EN 11612

FLAME RETARDANT



STRUCTURE

DOUBLE



WEIGHT

230 g/m²



SPIRIT t-shirt - GP 120 219 A 950A

MATERIAL	50 % Merino wool / 50 % Lenzing FR®
STRUCTURE	Double
WEIGHT	230 g/m ² +/-10%
SPECIAL TREATMENT	Super Wash



TEST	RESULT	REQUIREMENT
① Limited flame spread: EN 15025-A1	Pass	Pass
② Convective heat: EN 9151	B1	B1
③ Radiant heat: EN 6942	C1	C1

ARC RESISTANCE TEST: EN 61482-1-2

TEST OF FIRE FIGHTER HOOD: EN 13911 (mod.817)

TEST FOR FLAME RETARDANT PROPERTIES

EN 11612: Standard describing requirements for protective clothing for workers exposed to heat and flame. Test descriptions and certificates at www.devold.com.