

TRIPLE LAYER FIREPROOF NON-SPARKING POLYURETHANE HOSE

HOSES > Hoses for Pneumatic Applications > POLYAMIDE TUBES - RILSAN PA11 - PA12

Triple-layer, flexible, spark-proof linear hose made of plasticized Polyamide 12 PHL, stabilized against light and heat. Internally reinforced with a tightly woven PBT braid. Externally, with an additional layer of anti-abrasive 85 shA polyurethane, self-extinguishing to UL94 V0 standards, suitable for improving protection against sparks and welding spatter. The anti-abrasive outer sheath (64 shore D hardness) can be easily removed with a special tool because it is not glued, facilitating assembly operations. Hose suitable for use with quick-connect fittings.

Black color, 100 meter rolls





Diameter tube mm	Weight gr/m	Radius of curvature mm	Operating pressure Bar
2.5x4	33.8	15	30
4x6	52.2	30	26
6x8	68.6	50	19
5x10	91.4	60	19
9x12	117.1	75	19