

PRODUCT INFO

S510 FR Fluor. + Silver + Fluor. Refl. Sew-On

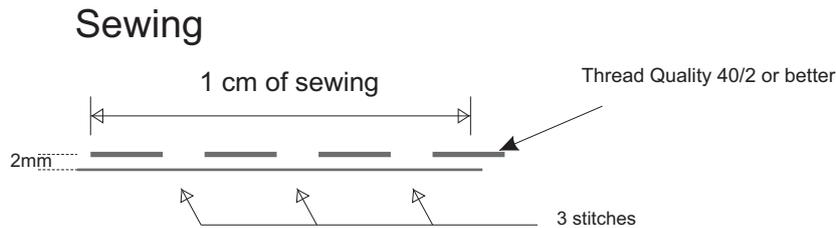
Reflective Index:	± 20-30 / 500 / 20-30 cd/(lux.m ²) - Fluorescent / Silver / Fluorescent
Colours:	Fluo.Yell. / Silver / Fluo.Yell. (YSY), Fluo.Red / Silver / Fluo.Red (RSR)
Background Mat.:	Flame Retardant Cotton 100%
Application:	Sewing
Norm:	EN 469 / EN ISO 20471 - Yellow color and reflective Silver (YSY version)
Formats:	Tapes with 51mm width (20mm Silver in the middle) Rolls of 50 linear meters

Description:

S510 FR Fluor. + Silver + Fluor. Refl. Sew-On fabric is composed of retro-reflective glass spheres over a fluorescent yellow stratum laminated together with a middle stripe of retro-reflective glass spheres over an aluminum stratum onto a Flame Retardant Cotton fabric substrate.

Application Method:

S510 is a sew-on fabric and Reflectil recommends the use of a thread quality 40/2 or better and to sew with around 3 stitches per cm and not less than 2mm from edges/borders:



Despite the Reflectil recommendations, and due to the variety of fabrics that are able to be used with this material, converters and end-users are advised to pre-determine the best sewing method prior to commercial use.

Care Guidelines:

The life of S510 is determined by cleaning methods and wear. Test to ensure compatibility with life of finished garment.

Wash:	<i>Machine wash warm/hot, 60 C</i>
Bleach:	<i>Avoid if possible</i>
Dry:	<i>Tumble dry low</i>
Dry-clean:	<i>Normal cycles</i>
Storage:	<i>Store S510 in a cool, dry area. Store rolls in original packing cartons. Partially used rolls should be stored in original packing cartons or suspended horizontally through the core. Cut sheets should be laid flat.</i>

Notes:
The above methods and indications are merely guidelines due to the variety of possible applications, processes and variables involved in the production processes. So the converter or end product manufacturer must make preliminary tests before productions in order to check the compatibility of the materials in use. Reflectil can help their clients to make that materials analysis, using their testing capabilities, but will not be responsible for wrong uses and applications because as mentioned before there are a lot of variables that can influence the correct use of the material.