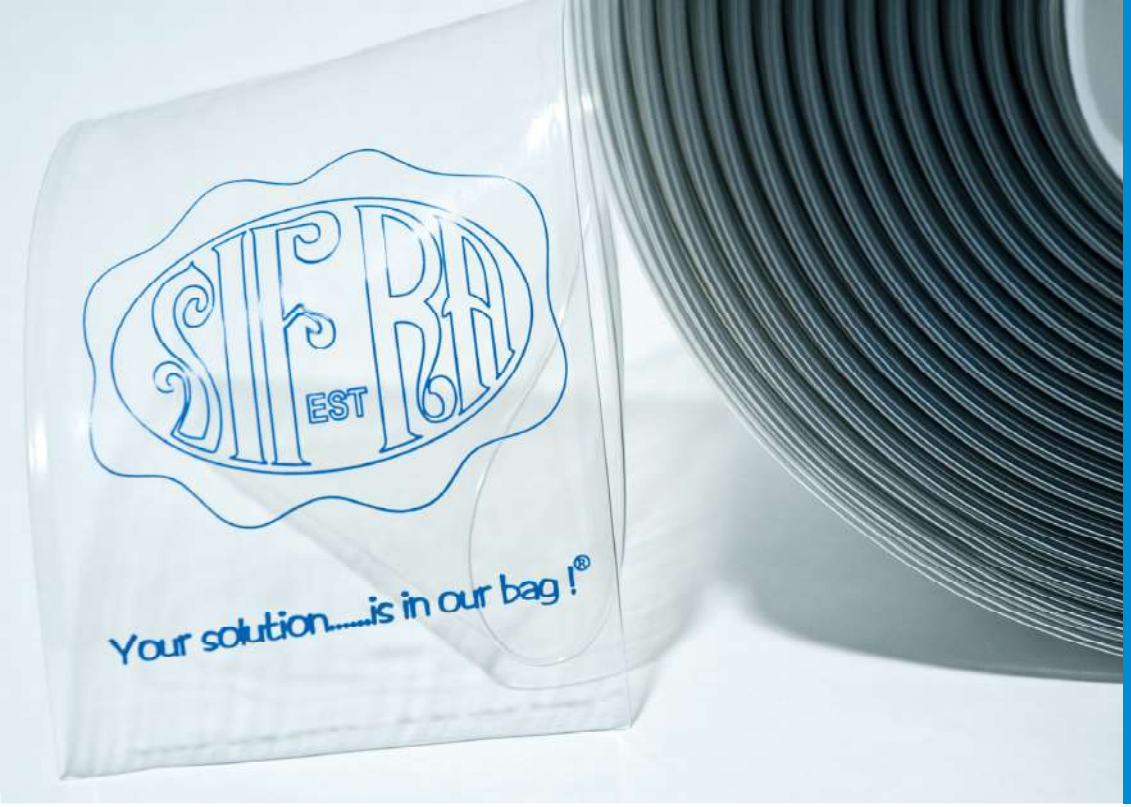


Your solution...is in our bag!®

S.I.F.RA. EST S.P.A.

Società Italiana Farmaceutici Ravizza Est

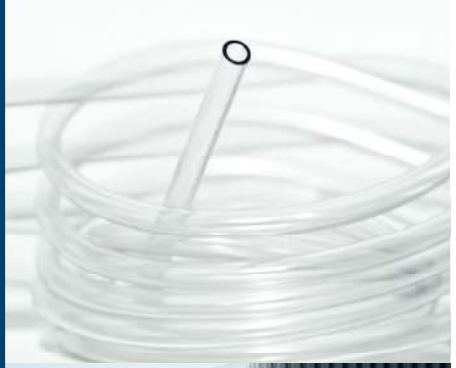
Head Office & Production Site:
S.I.F.RA. EST SPA Via Caboto 19/8, 34147 Trieste (Italy)

SCAN ME

PVC

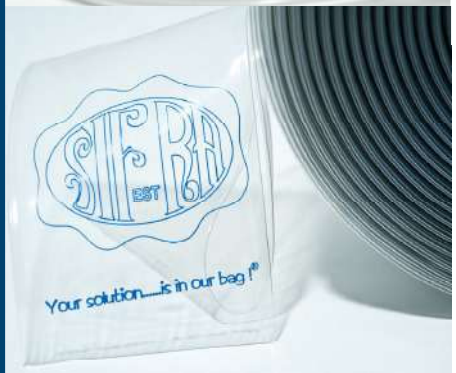
SIFLEX®
PVC Compound

SIFLEX® is a non-toxic medical grade PVC granule intended for extrusion activities (specifically round tubes and tubular films). It is manufactured according to the most stringent GMP and ISO norms. Its hardness ranges from ShA 60 up to ShA 90 and is also available in various DEHP-FREE grades (i.e. TOTM, DEHTP and Hexamol Dinch®).



SIFTUBE®
PVC Tubing

The PVC tubing SIFTUBE® is produced through the extrusion of SIFLEX® PVC granule. Thanks to its excellent chemical, physical and biological properties it is particularly indicated for the production of a vast range of medical devices addressed to the Medical as well as Pharma industries. The SIFTUBE® has various dimensions (i.e. inner and outer diameters), hardness (from ShA 60 up to ShA 90), finishing (glossy or mat) and packaging (i.e. rolls or pre-cut segments) depending on customers' needs. Various DEHP-FREE grades (i.e. TOTM, DEHTP and Hexamol Dinch®) are also available.



SIFLAT®
PVC Tubular Film

SIFLAT® is a steam sterilizable (i.e. in autoclave up to 121°) tubular film obtained by the extrusion of SIFLEX®. Thanks to its excellent chemical, physical and biological properties it is particularly indicated for the production of a vast range of PVC flexible containers (bags) addressed to the Medical as well as Pharma industries. SIFLAT® has different widths (raging from 80 mm up to 420 mm) and possible thicknesses (ranging from 0,25 mm up to 0,80 mm). Various DEHP-FREE grades (i.e. TOTM, DEHTP and Hexamol Dinch®) are also available.

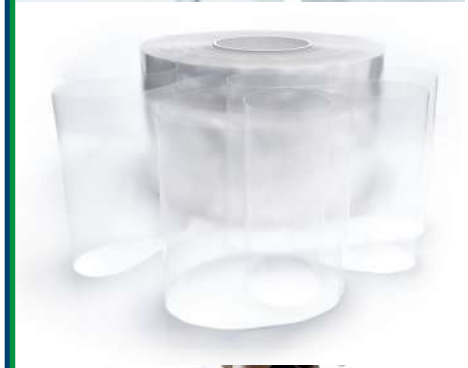
SIFLEX PACK®
PVC Flexible Containers

SIFLEX PACK® is the brand name used to identify the empty PVC flexible containers' (bags) production of Sifra Est. Its excellent chemical, physical and biological properties make SIFLEX PACK® particularly indicated for the conservation of a huge variety of Large Volume Parenterals (LVPs) and injectables in general. Fully autoclavable at 121°C, sizes range from 50 ml up to 6,0L and can be supplied with or without print, equipped with one or two tubes, with or without pre-assembled closures.

PVC-FREE (Polypropylene)

MAGIFLEX® TUBE
PVC-FREE Tubing

MAGIFLEX® TUBE, is a triple-layer PVC-FREE round tube primarily used in the production of PVC-FREE flexible containers. Its excellent flexibility makes it particularly easy to use in manual, semi and fully automatic welding machines. It is available in various dimensions (i.e. inner and outer diameters) and packaging (i.e. rolls or pre-cut segments) depending on customers' needs.



MAGIFLEX® FILM
PVC-FREE Film

MAGIFLEX® FILM, is a triple-layer double-wound PVC-FREE (Polypropylene based) film used in the production of PVC-FREE flexible containers (bags) for Large Volume Parenterals (LVPs) and injectables in general. It can be easily used in all types of machines existing in the market, from simple manual, semi and fully automatic bag-making machines up to the sophisticated Form-Fill-Seal (FFS) technologies.
It is supplied in double-wound rolls (width min. 100 mm and max. 700 mm) with a standard thickness of 0,19 mm (per each sheet).

MAGIFLEX® BAG
PVC-FREE Flexible Containers

MAGIFLEX®BAG is a PVC-FREE flexible container (bag) particularly indicated for the conservation of Large Volume Parenterals (LVPs) and injectables in general. Fully autoclavable at 121°C, sizes range from 50 ml up to 5,0L and can be supplied with or without print, equipped with one or two tubes, with or without pre-assembled closures.
MAGIFLEX®BAG is now available also e-beam irradiated for those injectable drugs that cannot be ultimately sterilized (i.e. steam autoclaved) and, because of that, must undergo aseptic filling operations.
A special type of high gas barrier bag is also available for vitamins and special antibiotics in injectable form.

Connectors

Sifra Est, along with its flexible containers (PVC or PVC-FREE bags), supplies also a vast choice of plastic closures. Each closure has a specific design based on the bag's intended use.
Some of these closures can be supplied already gamma irradiated for the use in aseptic filling operations.