

# Solutran Plus®

*Medical PVC for Infusional Sector:  
Container for Peritoneal Dialysis -  
Haemodialysis - Infusional Solution*

## Solutran Plus® PVC GRANULE

**Solutran Plus®** is the Meditalia srl brand for Granules, Tubulars, Tube and bags in PVC of a Non-Toxic Medical Grade, to be used in the sector of Peritoneal Dialysis, Haemodialysis and Infusion Solutions.

To better satisfy the most various requests from their customers Meditalia Srl, after decades of specialization in the sector, possess a vast range of formulations of **Solutran Plus®** PVC compounds:

- from Granules of a natural colour to those in light blue (crystal colour) in customized shades;
- Granules from 58° to 95° Shore A of hardness, to be used both in the extrusion process and in the moulding of the support components in the Infusion and Haemodialysis sectors;
- Granules featuring different gradients of fluidity or lubrication (low, medium or high).

The **Solutran Plus®** granules are produced in a completely automated and sealed unit plant guaranteeing the purity of the finished product, strictly using suitable raw materials certified for medical use.



## Solutran Plus® PVC LAY FLAT TUBE AND TUBE

As many types of Non-Toxic, Biocompatible Lay Flat Tubes and Tubes extrude from the vast range of **Solutran Plus®** compounds.

**Solutran Plus®** is for the production of bags used in the Peritoneal Dialysis, Haemodialysis and Infusional Solution.

**The medical bags produced using Solutran Plus® maintain Good Transparency after the steam sterilization process and Optimal Chemical Stability.**

We can satisfy any request made by our customers:

### **Tubulars:**

- from 0.30 to 0.40 mm in thickness
- from 60 to 390 mm in width

### **Tubes:**

- of any diameter (from epicranial tubes to large tubes for pump set)
- of any hardness (from 55 to 83 Shore A)
- rolling on coils or in precut pieces

The extrusion process, (class 100000 cleaning room) is carried out with modern plants which have been validated to guarantee chemical stability, constant and even coil rolling, absolute constancy in the size parameters.

The extrusion plants for the tube production are fitted with laser detectors for the continuous monitoring of the size parameters.

