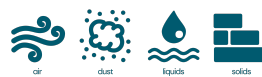
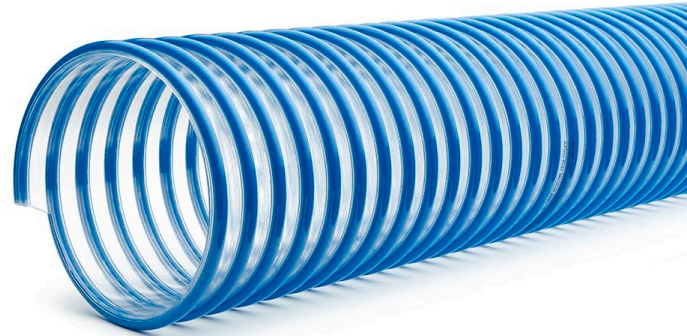


# SMOOTHFLEXX PU OCEAN

Heavy-duty PU hose, specially developed for the aquaculture industry

|                     |  |
|---------------------|--|
| <b>Applications</b> | agricultural technology, fish farming  |
| <b>Structure</b>    | TPU / Polyether-Polyurethane, uncolored, transparent, plastic spiral / rigid PVC   |
| <b>Temperature</b>  | -40°C up to 80°C   |
| <b>Properties</b>   | heavy-duty, good flexibility, good low-temperature flexibility, corrugated outside smooth inside, good abrasion resistance |
| <b>Norms</b>        | certified according NS 9416:2013   |



| Inner Diameter (mm) | Wall Thickness (mm) | Bending Radius (mm) | Max. Operating Pressure (bar) | Vacuum Max. (bar) | Weight (kg/m) | Length (m) | Article Number    |
|---------------------|---------------------|---------------------|-------------------------------|-------------------|---------------|------------|-------------------|
| 38                  | 0,80                | 42                  | 1,60                          | 0,70              | 0,42000       | 30         | 9-6800-038-00/998 |
| 51                  | 1,05                | 55                  | 1,60                          | 0,70              | 0,55000       | 30         | 9-6800-051-00/998 |
| 63                  | 1,05                | 69                  | 1,40                          | 0,70              | 0,70900       | 30         | 9-6800-063-00/998 |
| 76                  | 1,05                | 80                  | 1,40                          | 0,65              | 0,90100       | 30         | 9-6800-076-00/998 |
| 89                  | 1,20                | 95                  | 1,30                          | 0,60              | 1,23400       | 30         | 9-6800-089-00/998 |
| 102                 | 1,05                | 110                 | 1,20                          | 0,60              | 1,18500       | 30         | 9-6800-102-00/998 |
| 110                 | 1,15                | 118                 | 1,10                          | 0,55              | 1,62300       | 30         | 9-6800-110-00/998 |
| 127                 | 1,10                | 135                 | 1,00                          | 0,50              | 1,66100       | 30         | 9-6800-127-00/998 |
| 152                 | 1,30                | 200                 | 0,80                          | 0,50              | 2,20500       | 20         | 9-6800-152-00/998 |
| 160                 | 1,30                | 215                 | 0,80                          | 0,45              | 2,85000       | 20         | 9-6800-160-00/998 |
| 203                 | 1,45                | 250                 | 0,50                          | 0,30              | 3,57100       | 12         | 9-6800-203-00/998 |
| 254                 | 1,45                | 288                 | 0,40                          | 0,20              | 5,25000       | 12         | 9-6800-254-00/998 |