



ESCHBACH AQUADUR

Potable water hose

Flexible lay flat hose for potable water supply and foodgrade applications, as a temporary bypass for pipeline repair and for emergency water supply.

Offers a tremendous resistance to abrasion. Circular woven jacket out of 100 % high tenacity polyester yarn with a thermoplastic Polyurethane liner and cover manufactured using the "Throughthe-weave-extrusion-process."

ADVANTAGES

- Maintenance free, easy cleaning and disinfection
- No drying required
- Long-living
- Protected against mechanical damages
- Resistance to microbiological attack
- High resistant to ageing, weathering, ozone and UV



APPROVALS

- DVGW worksheet W270
- BS 6920-1:2000 (WRAS)

SERVICE

- Individual marking available
- Binding with international couplings available on request
- Other diameters on request
- Standard lengths 100 m and 200 m
- Available in lengths up to 500 m depending on diameter

Diameter Inch (mm)	Weight g/m	Whall thickness	Burst pressure	Working pressure	Tensile strenght
1" (25)	160	1,7	50	17	1200
1½" (38)	316	1,9	50	17	3410
2" (52)	475	2,6	50	17	3700
2½" (65)	565	2,3	50	17	4530
3" (75)	780	2,9	50	17	6500
4" (102)	1350	3,0	40	14	9500

*Theoretical value

Remark maximum working pressure:

The mentioned data is valid for the hose only. In case of fitted couplings the working pressure depends on the respective defined nominal pressure of the used coupling and the method of fitting.