

# FLEXIGOM<sup>®</sup> PU AQUA

## CONSTRUCTION

### Interior and exterior layer:

Extruded thermoplastic polyurethane. Minimal flow loss thanks to its smooth interior wall. Blue in colour. Shiny surface without grooves.

### Reinforced middle textile:

Circular weaved outer layer made from high tenacity polyester thread. No defects (broken threads, knots, etc.)

## PERFORMANCE

- Excellent resistance to abrasion and intensive use by professionals.
- Highly resistant to oil, gasoline and a wide range of chemicals.
- Very resistant to both contact and radiant heat.
- Light and flexible hose even at low temperatures (-15°C). Easy to handle and roll up.
- Highly resistant to breakage thanks to the specially-made textile.
- No maintenance or drying necessary.

## USES

- Agriculture.
- Substitution of rigid well pipes.
- Drinking water transfers and pipe bypasses.
- Civil works.
- Special high-pressure processes.

## TECHNICAL CHARACTERISTICS

| DIAMETER |     | COLOR | BREAKAGE<br>PRESSURE | WORKING<br>PRESSURE | WEIGHT | THICKNESS |     | TRACTION |      |
|----------|-----|-------|----------------------|---------------------|--------|-----------|-----|----------|------|
| inches   | mm. |       |                      |                     |        | inches    | mm. | lbs      | kg   |
| 1½"      | 32  | BLUE  | 80                   | 27                  | 280    | 0,087     | 2,2 | 5732     | 2600 |
| 2"       | 51  | BLUE  | 50                   | 17                  | 475    | 0.090     | 2,3 | 8598     | 3900 |