

Teknikum PAVE™ Air/Water 2,0/2,5 MPa



APPLICATIONS

Multipurpose high-quality high-pressure hose for compressed air and water. Suitable for many different applications requiring reliability, durability, long life cycle and high pressure resistance.

ADVANTAGES

- Safe and durable hose
- Flexible and robust
- Excellent weather- and ozone-resistance
- High burst pressure $\geq 8,0$ MPa
- Multipurpose

STANDARD / COMPLIANCE

The hose meets requirements of standard EN ISO 1403:2005 type 3 and EN ISO 2398:2010 3A / L-T, for inner diameters 6-25 mm.

TECHNICAL PROPERTIES

Structure

Ø i.d. 6-25 mm

- Tube: black EPDM/SBR
 - smooth
- Reinforcement: textile
- Cover: black EPDM/SBR
 - smooth
 - weather and ozone resistant

Ø i.d. 32-50 mm

- Tube: black EPDM
 - smooth
- Reinforcement: textile
- Cover: black EPDM
 - smooth
 - weather and ozone resistant
- Burst safety factor 4 x working press.

Temperature range

-40°C...+80°C

SUITABLE COUPLINGS AND CLAMPS

We recommend band clamp for hose tightening.

MANUFACTURER

Teknikum Oy (Business ID FI07645274),
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More information








sales@teknikum.com

www.teknikum.com



ORDER REFERENCE

Selected sizes available directly from stock. Ask more from sales.

| Product code  | Ø i.d. mm  | Ø o.d. mm  | Working press. MPa  | Bending radius mm  | Weight kg/m  | Length m  |
|---|--|--|---|---|--|---|
| HPAVE25006 | 6 | 14 | 2,5 | 50 | 0,2 | 60* |
| HPAVE25008 | 8 | 16 | 2,5 | 50 | 0,2 | 60* |
| HPAVE25010 | 10 | 18 | 2,5 | 60 | 0,2 | 60* |
| HPAVE25013 | 13 | 22 | 2,5 | 90 | 0,3 | 60* |
| HPAVE25016 | 16 | 25 | 2,5 | 100 | 0,4 | 60* |
| HPAVE25020 | 19 | 29 | 2,5 | 120 | 0,5 | 60* |
| HPAVE25025 | 25 | 35 | 2,5 | 150 | 0,7 | 60* |
| HPAVE20032 | 32 | 46 | 2,0 | 180 | 1,0 | 40 |
| HPAVE20040 | 40 | 54 | 2,0 | 220 | 1,2 | 40 |
| HPAVE20045 | 45 | 59 | 2,0 | 320 | 1,4 | 40 |
| HPAVE20050 | 50 | 64 | 2,0 | 400 | 1,5 | 40 |

Other dimensions available on request.

*Made with extrusion process in EU.

MARKINGS

