



V:S:S® for maximum flow rates

V:5:5 is the German abbreviation for supply system tubing. It unites the flexibility, typical for PU, with a maximum inner diameter. This enables the largest possible flow rates in the PU-tubing sector. Furthermore, V:S:S reaches outer diameters of up to 28 mm which makes it the largest tubing in the PAPUREX product range.

Despite its enormous outer diameter and simultaneously optimized inner dimensions, **V:5:5** is very robust. It is suitable for working pressures of up to 16 bar.

Due to the typical PAPUREX production according to DIN ISO 9001 and its external tolerancing, **V:S:S** is suitable for plug-in connectors. Hence, the tubing is a perfect alternative to inflexible metal and plastic pipes, which must be connected with a large effort. **V:S:S** is available in coil lengths of up to 50 meters. Shorter lengths are possible upon request.

Because of the material mixture, based on polyether polyurethane **V:5:5** is very versatile and perfectly suited for usage with different fluids. Outdoor application is possible as well. The tubing is 100 % free of heavy metals and softeners.

The standard range contains the following variants:

Outer diameter		
22 mm		
28 mm		

The product is available in the following colors:		
red	blue	green

Further colors are possible upon request



All advantages at a glance

- Maximum flow rates due to dimensions of up to 28 mm outer diameter
- Resistant to hydrolysis -> optimally suited for applications with water
- Resistant to microbes → suitable for outdoor applications
- High abrasion resistance
- Good flexibility
- Minimum bending radius: 100 mm
- Compatible with plug-in-connectors
- Free of heavy metals and softeners
- Recyclable and suitable for disposal via commercial waste similar to household waste



PAPUREX W. Büchner GmbH

Klein-Breitenbach 4a

D 69509 Mörlenbach

4 +49 (0) 6209 279

info@papurex.de