



## Quality

Hardness: 30°- 85° Shore A DIN 53505

Food grades upon agreement conform with:

- BfR XV.Silicone
- FDA § 177.2600

Medical grades upon agreement conform with:

- Europ. Pharmacopoeia
- USP Class VI
- ISO 10993

Suitable for sterilisation with:

- Hot air 200° C
- Steam 134° C
- Gas (EO)
- Gamma rays

## Tolerances

E2 DIN ISO 3302-1 for inside diameter and wall thickness

Other tolerances upon request

## Dimensions

- Inside diameter: min.0.8 mm, max. 95.0 mm or on request
- Wall thickness: min. 0.5 mm
- Weight per meter: max. 1.2 kg

## Delivery units

Production length of 25 meters or customized length upon request packed in polybags

## Colors

Translucent or other colours upon request

## Applications

- Laboratory equipment
- Hospital equipment
- Pharmaceutical industry
- Medico-technical industry
- Food industry system

# Fabric Reinforced Silicone Tubes

**BOYD**  
CORPORATION

**SILPRESS®**



## Quality – standard (in stock)

Silicone: translucent 70° Shore/ 60° Shore A

Food quality as per:

- BfR XV. Silicone
- FDA § 177.2600

Suitable for sterilisation with:

- Hot air 200° C
- Steam 134° C
- Gas (EO)
- Gamma rays

## Fabric – standard (in stock)

Standard glass fibre

## Tolerances

- S2 DIN 7715
- EN ISO 1307 upon request

## Dimensions

Inside diameter: ranging from 1.0 mm to 25.0 mm

## Test pressure

Burst pressure: see technical data sheet

## Custom-made product:

Quality, color or fabric – other than standard from 500 m upon request

## Applications

- Medical industry
- Beverage filling technologies
- Mechanical engineering

# Color Stripes Silicone Tubes

**BOYD**  
CORPORATION



## Quality

Food grades upon agreement conform with:

- BfR XV.Silicone
- FDA § 177.2600

Medical grades upon agreement conform with:

- Europ. Pharmacopoeia
- USP Class VI
- ISO 10993

Suitable for sterilisation with:

- Hot air 200° C
- Steam 134° C
- Gas (EO)
- Gamma rays

## Tolerances

E2 DIN ISO 3302-1 for inside diameter and wall thickness

## Dimensions

- Inside diameter: 2 mm up to 40 mm
- Wall thickness: min. 1 mm

## Colors

Blue/green/red and other colours upon request

## Advantages

- Error-free mounting of tubes
- Visibility of media flow

## Applications

- Medico-technical industry
- Pharma industry
- Food industry

# X-Ray Contrast Stripe Silicone Tubes



## Quality

Food grades upon agreement conform with:

- BfR XV.Silicone
- FDA § 177.2600

Medical grades upon agreement conform with:

- Europ. Pharmacopoeia
- USP Class VI
- ISO 10993

Suitable for sterilisation with:

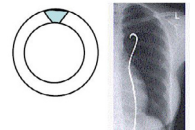
- Hot air 200° C
- Steam 134° C
- Gas (EO)
- Gamma rays

## Advantages

Insert is detectable under X-ray

## Tolerances

For inside diameter and wall thickness upon request



## Dimensions

- Inside diameter: 2 up to 18 mm
- Wall thickness: from 1 – 4 mm

## Colors

- Tube: Translucent
- Contrast stripe: White
- Other colours upon request

## Applications

- Medico-technical industry
- Equipment technology