

SMARTFLEX[®] 0.4

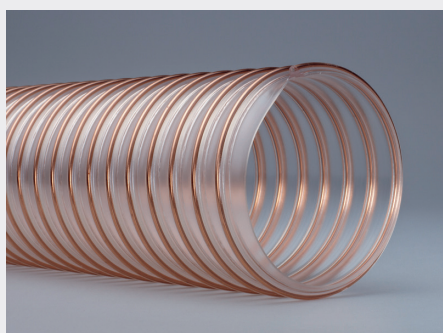


APPLICATIONS

Suction of dust and small particles in woodworking industry such as shavings and dust.

PROPERTIES

Flame retardant according to DIN 4102 B 1, excellent abrasion resistance, good oil and petrol resistance, **resistant to hydrolysis and microbes**, permanently antistatic ($R \leq 10^8$ Ohm), conform to TRGS 727, **very good flexibility** even at low temperatures, very smooth bore, electrically conductive according to BGI 739 by grounding the wire.



SMARTFLEX[®] 0.7

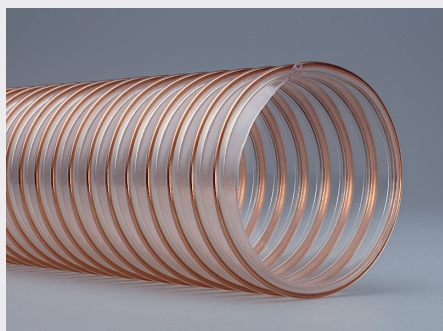


APPLICATIONS

Suction of abrasive particles, e.g. wooden splinters and chips in woodworking industry.

PROPERTIES

Flame retardant according to DIN 4102 B 1, excellent abrasion resistance, good oil and petrol resistance, **resistant to hydrolysis and microbes**, permanently antistatic ($R \leq 10^8$ Ohm), conform to TRGS 727, very good flexibility even at low temperatures, very smooth bore, electrically conductive according to BGI 739 by grounding the wire.



SMARTFLEX[®] 1.0

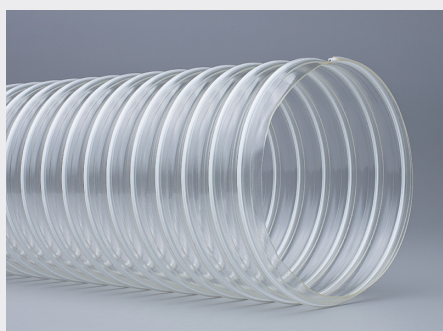


APPLICATIONS

The big brother – similarly flexible and even more stable with bigger wall thickness. Suction of abrasive particles, e.g. wooden splinters and chips in the woodworking industry.

PROPERTIES

Flame retardant according to DIN 4102 B 1, excellent abrasion resistance, good oil and petrol resistance, resistant to hydrolysis and microbes, permanently antistatic ($R \leq 10^8$ Ohm), conform to TRGS 727, very good flexibility even at low temperatures, very smooth bore, electrically conductive according to BGI 739 by grounding the wire.



FLEXADUX[®] P 2 CNC



APPLICATIONS

Suction of dust and particles in woodworking industries, especially used on CNC- processing centers.

PROPERTIES

Flame retardant according to DIN 4102 B1, resistant to hydrolysis and microbes, good abrasion resistance, excellent flexibility, resistant to oil and petrols, free of halogen and softeners, electrically conductive according to BGI 739-2 by grounding the wire.

We have the perfect solution for your application! Further information, dimensions (wall thickness 0.4 – 2,0) and the complete technical data can be found at www.flexadux.com



permanently antistatic



flame retardant



microbe-resistant



hydrolysis-resistant



SCHAUENBURG
RUHRKUNSTSTOFF GMBH

WORK SMARTER!

ABOUT FLEXADUX®

SCHAUENBURG Ruhrkunststoff develops and produces flexible hoses, ducting and complete assemblies for various applications in all industries, especially the woodworking industry since 1953.

Besides our high quality standards – **Made in Germany** – we offer individual technical solutions optimized for the usage in your machinery and systems in:

- Material Handling
- Dust Extraction
- Air Conditioning and Ventilation
- Liquids
- Chemical Fumes, Gases and High Temperature Applications
- Mechanical Conduit Purposes

Our competence lies in a wide range of hose clamps, fittings, tubing solutions and conical sleeve systems.

Being a part of the international SCHAUENBURG Hose Technology Group we benefit from the wide range of technology and experience of our affiliated companies and especially our central R&D department.

FLEXADUX® stands for high quality, latest technology as well as a consistent and market-oriented product development, for over 60 years.

With our new **SMARTFLEX®** series, we complete our high-quality product range with a real all-rounder. We welcome you to test our products and services as a new partner.

CONTACT

SCHAUENBURG RUHRKUNSTSTOFF GMBH
WESELER STRASSE 35
45478 MÜLHEIM AN DER RUHR
GERMANY

TEL +49 208 99910
FAX +49 208 53374
MAIL@SCHAUENBURG-RK.COM
WWW.SCHAUENBURG-RK.COM