K-FLEX®
COLOR SYSTEM

K-FLEX® COLOR SYSTEM

▸ Colour finished insulation

▸ Aesthetic design

▸ Flexibile and easy of application

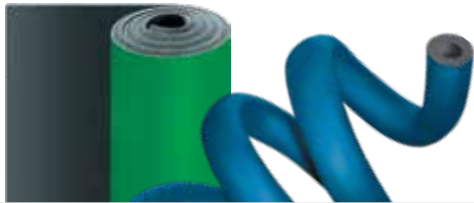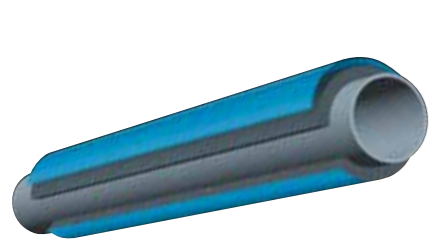▸ Colour coding for different services

▸ UV protection

Site	Video

UV RESISTANT

TECHNICAL DATA

K-FLEX® COLOR SYSTEM (FINISHING ONLY) ▶ TECHNICAL DATA

▼ Property ▼	▼ Value ▼	▼ Test method ▼
WOM 2000 hours	No significant alteration	DIN 53231
Humidistat 800 hours	Elasticity remains the same	DIN 53231
Adhesion 24 hours after humidistat	Adhesion remains intact	
UVC 2000 hours QUV/SE	No blistering, no separation, no significant alterations	
Wash H2O	No alterations	
Wash H2O plus soap for hands	No alterations	
Test with solution 1	Elasticity and adhesion remain the same	DIN 53160/UAN-D1235/01
Test with solution 2	Elasticity and adhesion remain the same	DIN 53160/UAN-D1235/01
Immersion in water 60 °C 800 hours	No blistering, no separation	
Caustic soda contact to 5% 2 hours	No alterations	
Fire rating (with K-FLEX® ST)	Sheet: Euroclass C-s3, d0 Tube: Euroclass C_L-s3, d0	EN13501-1 EN13501-1
Fire rating (facing only)	Class 0	BS 476 Part 6/7

K-FLEX® reserves the right to change data and technical requirements without notice.

GENERAL INFORMATION

K-FLEX® COLOR SYSTEM TUBES

Insulation tube with a protective factory-applied coating. The thin layer of colour coating offers protection against UV rays and facilitates cleaning and maintenance of the insulation. Flexible, easy to work with and install.

K-FLEX® COLOR SYSTEM SHEETS

K-FLEX® COLOR SYSTEM sheets are available in standard or self-seal. They are designed for use with conduits, ventilation ducts and large pipes. Their flexibility and ease of processing make this material especially suitable for awkward configurations and trims.

K-FLEX® COLOR SYSTEM ACCESSORIES

K-FLEX® offers a range of accessories especially for use with **K-FLEX® COLOR SYSTEM**. In addition to the standard pieces, curves, couplings and supports, adhesive tapes and coloured paints are available for re-touching and repairs.

K-FLEX® COLOR SYSTEM ▶ RANGE

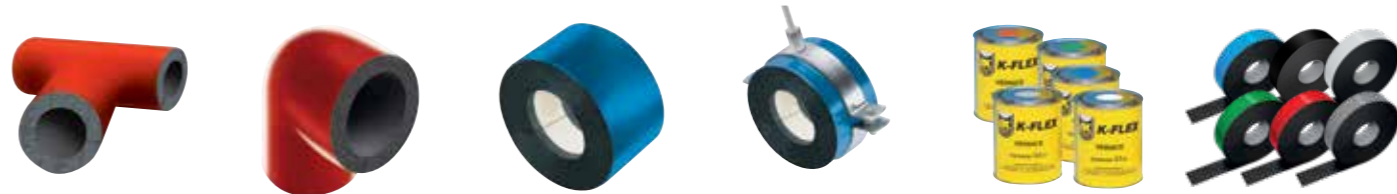|	▼ Length ▼	▼ Thicknesses ▼	▼ Diameters ▼
K-FLEX® COLOR - Tubes	2 m	9-13-19-25-32 mm	from 10 to 54 mm
K-FLEX® COLOR - Tubes	1 m	9-13-19-25-32 mm	from 57 to 160 mm
		▼ Thicknesses ▼	▼ Height ▼
K-FLEX® COLOR - Sheets		6-10-13-19-25-32-40-50 mm	1000/1500 mm
K-FLEX® COLOR - Adhesive sheets		6-10-13-19-25-32-40-50 mm	1000/1500 mm

COLOR RANGE

Stock colour range and product codes

⚪ RAL 7035 grey - Colour code **G0**   ⚪ RAL 9002 white - Colour code **G1**   ⚫ RAL 9011 black - Colour code **N0**

For the minimum order quantity per colour listed below, contact your sales office

🔵 RAL 5012 blue - Colour code **B0**   🟢 RAL 6032 green - Colour code **V0**   🔴 RAL 3000 red - Colour code **R0**

ACCESSORIES

K-FLEX® COLOR preformed "T" fittings

K-FLEX® COLOR preformed elbows

K-FLEX® COLOR pipe support

K-FLEX® COLOR pipe support with collar

K-FLEX® COLOR paint

K-FLEX® COLOR anticonsation tape

PROJECTS

Germany