

EU Declaration of Conformity

Manufacturer's name and address: **FRÄNKISCHE Rohrwerke
Gebr. Kirchner GmbH Co. KG
Hellinger Str. 1
97486 Königsberg/Bayern**

Product: **Conduit systems, flexible**

Type designation: **Co-flex PP-UV**

The designated product is in conformity with the European Directive:

**DIRECTIVE 2014/35/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL
of 26 February 2014**

on the harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits

Full compliance with the standard listed below proves the conformity of the designated product with the provisions of the above-mentioned EC Directive

EN 61386-23:2021 + A11:2021

Test

Resistance to compression:	Clause 6.1.1	"1" very light compression strength
Resistance to impact:	Clause 6.1.2	"3" medium impact strength
Resistance to bending:	Clause 6.1.3	"2" pliable
Lower temperature range:	Clause 6.2.1	"4" -25 °C
Upper temperature range:	Clause 6.2.2	"3" +105 °C
Electrical characteristics:	Clause 6.3	"1" with el. continuity characteristics
Resistance to flame propagation:	Clause 6.5	"1" non-flame propagating
Environmental impact:	Clause 6.6	"0" none declared

Other specifications

The designated product complies with the provisions of Directive:

DIRECTIVE 2011/65/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 8 June 2011
on the restriction of the use of certain hazardous substances in electrical and electronic equipment

The designated product additionally fulfills the provisions of the following specifications:

Fire classification:	UL 94	V2
Flammability:	FMVSS 302	self-extinguishing
Temperature range:	IS FIP (Fränkische)	-40 °C to +105 °C

Affixing the CE Marking: 2014



i.V. Matthias Rühr
Head of Export Sales
Elektro-Systeme



i.A. Norbert Biener
Product Management / Standardisation
Electrical Systems