



# K. LACEY WIRES AND CABLES

## SKNP Cable Sleeves & Sleeving

### PRODUCT DESCRIPTION

Heat Shrinkable Kynar

Manufactured from OSKN Kynar, Siegrist SKNP Cable Sleeves and Sleeving is a translucent, semi-rigid, flame retarded, heat shrinkable polyvinylidene fluoride tubing that is generally manufactured to Def-Stan 59-97 Type 3 and BS 3G198 Part 4 Type 20.

### APPROVAL STANDARDS

BS 2011 Part 2.1J

BS 3G198, Part 4, Type 20

UL Approved

DEF STAN 59-97, Type 3

SAE-AMS-DTL-23053/8-duplicate

SAE-AMS-DTL-23053/8

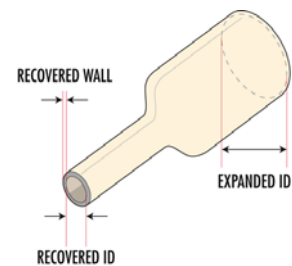
### APPLICATION METHODS

Shrink on

SKNP Cable Sleeves and Sleeving is recommended for applications for strain relieving components such as soldering connections and splices which are in high continuous operating temperature environments.

Siegrist SKNP Cable Sleeves and Sleeving is designed for applications where abrasion and cut-through resistance are important factors.

Property	Value
Tensile Strength (N/mm <sup>2</sup> )	35 min (ASTM D638)
Elongation	150 min (ASTM D638)
Heat Shock (300°C 4hrs)	No Cracking (MIL-I-23053)
Low Temperature Flex (-55°C)	No Cracking (MIL-I-23053)
Max Longitudinal Change	+/- 10% Max (MIL-I-23053)
Dielectric Strength (volts/mm min)	32kV
Shrink Temperature	175°C
Water Absorption	0.5 Max (ASTM D570)
Secant Modulus (N/mm <sup>2</sup> )	694 min (ASTM D882)



## CONTACT US NOW FOR A QUOTATION

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Email. [sales@klaceyables.co.uk](mailto:sales@klaceyables.co.uk)

INFORMATION GIVEN IS BASED ON GENERAL EXPERIENCE ONLY AND IS GIVEN IN GOOD FAITH. NO WARRANTY IS GIVEN WITH RESPECT TO THE INFORMATION AND USERS MUST DETERMINE THE SUITABILITY OF THE PRODUCT PRIOR TO ANY PARTICULAR USE.

AS9120 Rev A and ISO9001:2008 APPROVED BSI. RS000146 BAE APPROVED

PRODUCT REFERENCE	ID Supplied (Min MM)	ID Recovered (Max MM)	Recovered Wall (Nominal MM)
SKNP12	1.2	0.6	0.25
SKNP16	1.6	0.8	0.25
SKNP24	2.4	1.2	0.25
SKNP32	3.2	1.6	0.25
SKNP48	4.8	2.4	0.25
SKNP64	6.4	3.2	0.30
SKNP95	9.5	4.8	0.30
SKNP127	12.7	6.4	0.30
SKNP191	19.1	9.5	0.30
SKNP254	25.4	12.7	0.45

**Available Colours**

Transparent



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