

# Closed Protective Sleeve

## Features

- Provides a perfect and easy solution to protect all wiring, cables, hoses and insulation pipes.
- Very flexible
- High abrasion resistant
- Temperature range -50 °C to 150°C
- Resistant to extreme environments
- Cut to length with no unravelling



## Applications

- Provides excellent abrasion resistance for components such as cables, wiring bundles, pipes, hoses
- Bundle multiple substrates without the use of tie wraps
- These substrates are protected from mechanical damage arising from exposure to touch conditions such as harsh environments, vibrations, frictions, etc.
- Provides resistance to trapping water, heat and humidity

## Installation

- Installed by feeding over the application
- Cut to desired length
- The woven filaments give a flexible and easy installation onto any substrates

## Specification

Inside Diameter (mm)	m/roll
2x20	50
2x30	50
2x50	50

## Technical Data

Material	Polyester
Colour	Black
Specific Gravity	1.38 g/cm <sup>3</sup>
Warp Yarn	1100 Dtex

## Mechanical Performance

Abrasion Resistance	High
Flexibility	Very Good
Cut Resistance	Good
Tensile Stress	650 N/mm <sup>2</sup>
Elongation	20%

## Thermal Performance

Operating Temperature	-50°C ... 150°C
Melting Temperature	250°C

## Chemical Performance

Water Absorption	0.1 % max
UV Resistance	Very Good
Resistance A*	High
Resistance B**	Low

\* weak acidic substances, oils, fats

\*\* strong acidic or alkaline substances

