

# **TECHNICAL DATA SHEET**

Product	PET Strap
Product Code	4961.100ECO-S
Nominal Dimension	19 mm x 1.0 mm x 800 m
Material Description	Polyethylene Terephthalate (PET)
Country of Origin	Thailand
Issue Date	01/11/2022

## **SPECIFICATIONS**

Colour	Green		
Surface	Special Embossed		
Width	mm	18.3	± 0.4
Thickness	mm	0.99	± 0.03
Curvature	mm / 2m	<120	EN 13394 / 6.3
Tensile Strength at Break (min)	N	7,500	EN ISO 527 (1 – 3)
Average Tensile Strength at Break	N	7,700	EN ISO 527 (1 – 3)
Elongation at Break	%	17 - 22	EN ISO 527 (1 – 3)
Average Weight	g/m	20.2	
Core	mm	406 / 150	Diameter / Width
Metres / Coil	m	800	

# **COMPOSITION**

PET (polyethylene terephthalate)	97.50%
Colour additive (PET based)	0.50%
Additive against splitting	up to 2%

# STARstrap Eco-S

FROMM Packaging Australia guarantee that every roll of FROMM polyester strap that you purchase is the same length as quoted in the FROMM Technical Data Sheet at a minimum.





### **PACKAGING INFORMATION**

### **SINGLE ROLL (BOXED)**

MATERIAL	AVERAGE WEIGHT / g
Cardboard	1623.30
Paper	4.20
PP	6.00

## PALLET (24 ROLLS)

MATERIAL	AVERAGE WEIGHT / g
Cardboard	28093.10
LDPE	1421.67
Timber	21066.00
Paper	108.28
PP	8.50
PET	320.00



FROMM is the first packaging company in Australia to manufacture and sell Plastic PET Strap made from recycled plastic bottles.

FROMM PACKAGING AUSTRALIA is a proud member of APCO

Please ensure to recycle your used PET Strap

