

TECHNICAL DATA SHEET

A small icon showing a cross-section of the PROAIRTUBE with a red dashed line indicating the braided layer.

PROAIRTUBE (standart)

ITEM CODE : 171104.2.1.1

Air tube contraction:	25mm 80°C
Description:	Standart
Braided layer Vertical:	Polyester 20/6*2*128
Tranverse:	Polyester 1650/1*60/10cm
Internal diameter:	25~26.5mm
Weight:	200g/m
Lined rubber:	NBR PVC
Strength:	173kgf/cm2
Elongation:	653%
Hardness:	64
Rubber thickness (mm):	12±0.8
Length/roll :	30mtr





TECHNICAL DATA SHEET

PROAIRTUBE (Yankee)

ITEM CODE : 171104.2.1.2

Air tube contruction:
Description:

40mm 150°C
Heat resistant airtube for
tissue paper yankee
40~41 mm
43mm
Inner ruber NBR mixed
with PVC

Inside diameter:
Outside diameter:
Material:



TECHNICAL DATA SHEET

PROCARBON A-2C

Material : Superfine Glass fiber and epoxy-resin system and carbon fiber system, two layers carbon fiber system and silicon carbide layers

TEMPERATURE RESISTANCE : Up to 180°C

FEATURES : With very low coefficient of friction, high wear-resistant, perfect and cleaning operation

CHEMICAL RESISTANCE : Very good


WATER ABSORPTION : None

STANDARD DIMENSIONS	:	THICKNESS mm (inch)	WIDTH mm (inch)
		1.5 (0.060)	76 (3)
		1.9 (0.075)	76 (3)

* Other widths and thicknesses available on short lead times.

RIVETING : Ready for use with rivets, packers, rings, washers and clips.
Profiles to suit all holder systems.

TECHNICAL DATA SHEET



PROCARBON A-4C

Material : Superfine Glass fiber and epoxy-resin system and carbon fiber system, four layers carbon fiber system and silicon carbide layers

TEMPERATURE RESISTANCE : Up to 180°C

FEATURES : With very low coefficient of friction, high wear-resistant, perfect and cleaning operation

CHEMICAL RESISTANCE : Very good

WATER ABSORPTION : None

STANDARD DIMENSIONS	THICKNESS mm (inch)		WIDTH mm (inch)	
	1.5 (0.060)		76 (3)	
	1.9 (0.075)		76 (3)	

* Other widths and thicknesses available on short lead times.

RIVETING : Ready for use with rivets, packers, rings, washers and clips.
Profiles to suit all holder systems.

TECHNICAL DATA SHEET

PROCARBON C20

- Material** : Superfine Glass fiber and epoxy-resin system and two layers carbon fiber system
- TEMPERATURE RESISTANCE** : Up to 180°C
- FEATURES** : With low coefficient of friction, high wear-resistant, perfect and cleaning operation
- CHEMICAL RESISTANCE** : Very good
- WATER ABSORPTION** : None
- STANDARD DIMENSIONS** :
- | THICKNESS mm (inch) | WIDTH mm (inch) | ITEM CODE |
|---------------------|-----------------|--------------|
| 1.5 (0.060) | 76 (3) | 171103.1.1.1 |
| 1.9 (0.075) | 76 (3) | 171103.1.1.2 |
- * Other widths and thicknesses available on short lead times.
- RIVETING** : Ready for use with rivets, packers, rings, washers and clips.
Profiles to suit all holder systems.

TECHNICAL DATA SHEET



PROCARBON C40 PROCARBON C60

Material : Superfine Glass fiber and epoxy-resin system and carbon fiber system

TEMPERATURE RESISTANCE : Up to 180°C

FEATURES : With low coefficient of friction, high wear-resistant, perfect and cleaning operation

CHEMICAL RESISTANCE : Very good

WATER ABSORPTION : None

STANDARD DIMENSIONS	:	THICKNESS mm (inch)	WIDTH mm (inch)
		1.5 (0.060)	76 (3)
		1.9 (0.075)	76 (3)

* Other widths and thicknesses available on short lead times.

RIVETING : Ready for use with rivets, packers, rings, washers and clips.
Profiles to suit all holder systems.

TECHNICAL DATA SHEET



PROCARBON C100

Material : Superfine Glass fiber and epoxy-resin system and carbon fiber system

TEMPERATURE RESISTANCE : Up to 180°C

FEATURES : With very low coefficient of friction, extremely high wear-resistant, perfect and cleaning operation

CHEMICAL RESISTANCE : Very good

WATER ABSORPTION : None

STANDARD DIMENSIONS	:	THICKNESS mm (inch)	WIDTH mm (inch)
		1.5 (0.060)	76 (3)
		1.9 (0.075)	76 (3)

* Other widths and thicknesses available on short lead times.

RIVETING : Ready for use with rivets, packers, rings, washers and clips.
Profiles to suit all holder systems.

TECHNICAL DATA SHEET



PROEP0

- Material** : Superfine Glass fiber and epoxy-resin system
- TEMPERATURE RESISTANCE** : Up to 180°C
- FEATURES** : With excellent mechanical , good cleaning operation
- CHEMICAL RESISTANCE** : Very good
- WATER ABSORPTION** : None

STANDARD DIMENSIONS	THICKNESS mm (inch)		WIDTH mm (inch)
	1.5	(0.060)	
	1.9	(0.075)	

* Other widths and thicknesses available on short lead times.

- RIVETING** : Ready for use with rivets, packers, rings, washers and clips.
Profiles to suit all holder systems.

TECHNICAL DATA SHEET



PROEPO reinforced

Material : Superfine Glass fiber and epoxy-resin system,
high bending strength

TEMPERATURE RESISTANCE : Up to 200°C

FEATURES : With excellent mechanical ,ensure the perfect and
cleaning operation, high bending strength,
high temperature resistant, with long lifetime

CHEMICAL RESISTANCE : Very good

WATER ABSORPTION : None

STANDARD DIMENSIONS	THICKNESS mm (inch)	WIDTH mm (inch)
	1.5 (0.060)	76 (3)
	1.9 (0.075)	76 (3)

* Other widths and thicknesses available on short lead times.

RIVETING : Ready for use with rivets, packers, rings, washers and clips.
Profiles to suit all holder systems.

TECHNICAL DATA SHEET

PROHDPE



Material : HDPE Ultra high density molecular weight Polyethylene with carbon fiber

TEMPERATURE RESISTANCE : Up to 120°C

FEATURES : Good lubricant

CHEMICAL RESISTANCE : Very good

WATER ABSORPTION : None

STANDARD DIMENSIONS	:	THICKNESS mm (inch)	WIDTH mm (inch)
		5 (0.2)	76 (3)
		6 (0.2)	76 (3)

* Other widths and thicknesses available on short lead times.

