



BUILDACC

Systems for reinforced concrete



August 2018—Fourth Edition

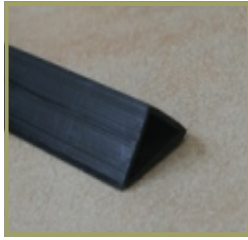
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1. PRODUCT CATALOGUE - PLASTIC CORNER FILLET

PLAIN



PRODUCT DESCRIPTION

Triangular tube measuring 3 metres in length. Used for smoothing concrete column corners for subsequent ease of plastering or leaving as is with elegant finish. Corner fillet also acts as a plug therefore preventing concrete from running out of shutter corners.

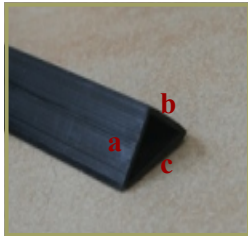
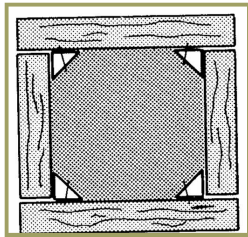
PRODUCT APPLICATION

“Plasti-Corner” is attached to form work by means of gluing. Can be used with wood or metal shutters.

Durable “Plasti-Corner” can be bent.

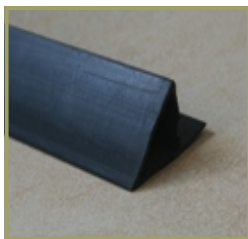
PRODUCT PACKAGING

Comes in 3 metre lengths with 25 units in a bundle. Total of 75 metres per bundle.



Product code	Length (m)	a (mm)	b (mm)	c (mm)
PCF2020	3	20	20	28
PCF2525	3	25	25	35

SHORT WEDGING LIP



PRODUCT DESCRIPTION

Triangular tube with a protruding short lip. Tube measures 3 metres in length. Used for smoothing concrete column corners for subsequent ease of plastering or leaving as is with elegant finish. Corner fillet also acts as a plug therefore preventing concrete from running out of shutter corners.

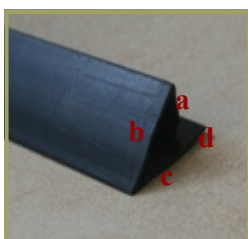
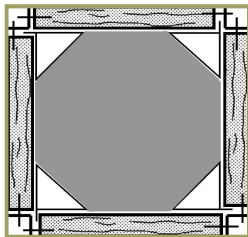
PRODUCT APPLICATION

Mainly used for steel shutters by wedging lip between shutter panel and angle iron for automatic attaching. “Plasti-Corner” can automatically be removed from shutters when dismantling and re-used.

Can also be used by nailing or screwing lip to wooden shutter panel.

Can also be glued to shutter panel.

Durable “Plasti-Corner” can be bent.



PRODUCT PACKAGING

Comes in 3 metre lengths with 25 units in a bundle. Total of 75 metres per bundle.

Product code	Length (m)	a (mm)	b (mm)	c (mm)	d (mm)
PCS2525	3	25	25	35	16

1. PRODUCT CATALOGUE - PLASTIC CORNER FILLET

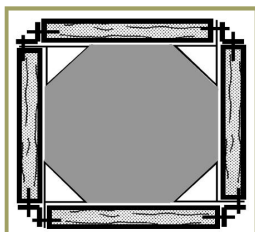
LONG WEDGING LIP



PRODUCT DESCRIPTION

Triangular tube with a protruding long lip. Tube measures 3 metres in length. or leaving as is with elegant finish. Corner fillet also acts as a plug therefore preventing concrete from running out of shutter corners. Used for smoothing concrete column corners for subsequent ease of plastering

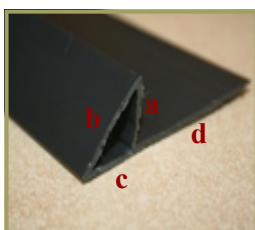
PRODUCT APPLICATION



Mainly used in steel shutters by wedging lip between shutter panel and angle iron for automatic attaching. Can automatically be removed from shutters when dismantling and re-used.

Can also be used by nailing or screwing lip to wooden shutter panel.
Can also be glued to shutter panel.
Durable "Plasti-Corner" can be bent.

PRODUCT PACKAGING



Comes in 3 metre lengths with 10 units in a bundle. Total of 30 metres per bundle.

Product code	Length (m)	a (mm)	b (mm)	c (mm)	d (mm)
PCL2020	3	20	20	28	50
PCL2525	3	25	25	35	50

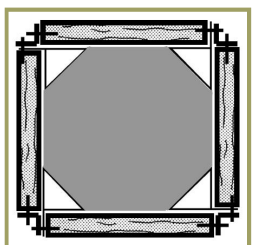
SLOTTED LIP (PMI)



PRODUCT DESCRIPTION

Triangular tube with a protruding punched lip. Distance between punched slots are 263 mm from nearest slot edges. Tube measures 3 metres in length. Used for smoothing concrete column corners for subsequent ease of plastering or leaving as is with elegant finish. Corner fillet also acts as a plug therefore preventing concrete from running out of shutter corners.

PRODUCT APPLICATION



Lip of "Plasti-corner" is slotted as per steel shuttering to take clip and wedge for automatic attaching. When dismantling form work, "Plasti-Corner" comes off automatically and is ready for next use.

Durable "Plasti-Corner" can be bent.
Labour saving. Many times reusable.
No hassles as it gets assembled immediately with shuttering.

PRODUCT PACKAGING



Comes in 3 metre lengths with 10 units in a bundle. Total of 30 metres per bundle.

Product code	Length (m)	Slot size (mm)	PSI (mm)*	a (mm)	b (mm)	c (mm)	d (mm)
PMI2525	3	11.5 X 37.5	263	25	25	35	50

* - Punched Slot Intervals, ie: space interval between nearest edges of punched slots.

1. PRODUCT CATALOGUE - PLASTIC CORNER FILLET

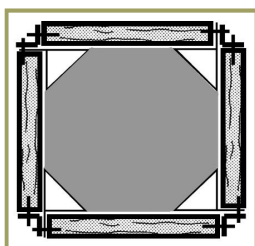
SLOTTED LIP (METRIC)



PRODUCT DESCRIPTION

Triangular tube with a protruding punched lip. Distance between punched slots are 38 mm from nearest slot edges. Tube measures 3 metres in length. Used for smoothing concrete column corners for subsequent ease of plastering or leaving as is with elegant finish. Corner fillet also acts as a plug therefore preventing concrete from running out of shutter corners.

PRODUCT APPLICATION

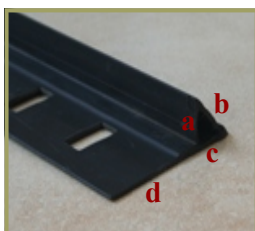


Lip of "Plasti-corner" is slotted as per steel shuttering to take clip and wedge for automatic attaching. When dismantling form work, "Plasti-Corner" comes off automatically and is ready for next use.

Durable "Plasti-Corner" can be bent.
Labour saving. Many times reusable.
No hassles as it gets assembled immediately with shuttering.

PRODUCT PACKAGING

Comes in 3 metre lengths with 10 units in a bundle. Total of 30 metres per bundle.



Product code	Length (m)	Slot size (mm)	PSI (mm)*	a (mm)	b (mm)	c (mm)	d (mm)
PCM2020	3	21X12	38	20	20	28	50
PCM2525	3	21X12	38	25	25	35	50

* - Punched Slot Intervals, ie: space interval between nearest edges of punched slots.

1. PRODUCT CATALOGUE - FERRULE TUBING

FERRULE TUBING



PRODUCT DESCRIPTION

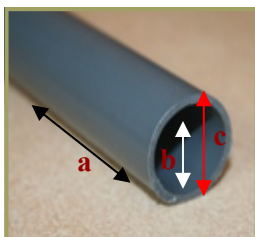
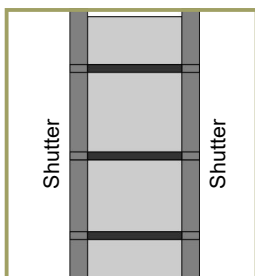
Round tubes with a walling of at least 1 millimeter thick and minimum of 3 metre lengths. See table of tubing with their inner and outer diameter sizes.

PRODUCT APPLICATION

Plastic tubing replaces more expensive materials. Used as ferrule tubes to facilitate recovery of expensive thru ties. For correct I.D. of ferrule tubing required, please check diameter of thru ties to be used. O.D. of PVC tubing to be at least 1 mm thicker.

PRODUCT PACKAGING

Comes in 3 metre lengths with 33 units in a bundle. Total of 99 metres per bundle except for those marked with '*' in table below as they come in single lengths.



Product code	(a) - Length (m)	(b) - ID (mm)	(c) - OD (mm)
FET1417	3,4,5 or 6	14	17
FET1720	3,4,5 or 6	17	20
FET2225	3,4,5 or 6	22	25
FET2427	3,4,5 or 6	24	27
FET2630	3,4,5 or 6	26	30
FET4650*	3,4,5 or 6	46	50
FET106110*	3,4,5 or 6	106	110

* - Priced and manufactured on request only basis.

1. PRODUCT CATALOGUE - PUSH ON CONES/SHUTTER BUTTONS

PUSH-ON CONES

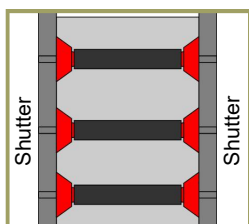


PRODUCT DESCRIPTION

Push-on cones for inserting into ferrule tubes.

PRODUCT APPLICATION

To be attached to each end of PVC ferrule tubing. Can easily be extracted from concrete structure for re-use. Push-on cones form a chamfered recess in concrete structures for ease of subsequent grouting. Push-on plastic cones prevent grouting penetrating into ferrule tubing during casting of concrete.



PRODUCT PACKAGING

Comes in 1,000 units per bag.



Product code	(a) - Length of cone section (mm)	I.D (mm)	O.D. (mm)
POC14	10	12	14
POC17	10	12	17
POC22	10	18	22
POC25	10	21	25

SHUTTER BUTTONS

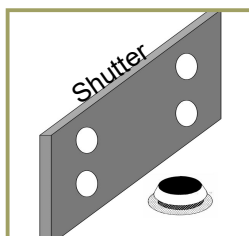


PRODUCT DESCRIPTION

Shutter buttons is for closing ferrule tie holes.

PRODUCT APPLICATION

Used for closing of ferrule tie holes in steel or timber shutters. Available for different size holes. Never loose in shutter panel. Inexpensive and robust.



PRODUCT PACKAGING

Comes in 1,000 units per bag.



Product code	(a) - diameter (mm)	(b) - length (mm)
SHB10	10	12
SHB12	12	12
SHB16	16	12
SHB18	18	12
SHB21	21	12
SHB25	25	12

1. PRODUCT CATALOGUE - SPACERS

CIRCULAR SPACERS

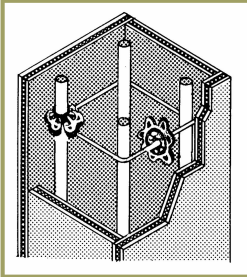


PRODUCT DESCRIPTION

Circular spacers for concrete columns. Hole diameter should correspond to metal reinforcing rod diameter.

PRODUCT APPLICATION

Reinforcing diameter should correspond with the hole diameter of Circular Spacer with plain hole for good fit. Very strong construction.



PRODUCT PACKAGING

Comes in 1,000 units per bag.



Product code	With clip?	Concrete cover (mm)	Bar Diameter (mm)
SCC1825	yes	25	10-18
SCN0815	no	15	8-15
SCN0820	no	20	8-20

CHAIR SPACERS

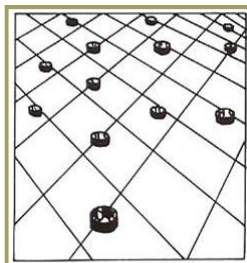


PRODUCT DESCRIPTION

Cylindrical chair with concave seat for placing metal rods for slab reinforcement.

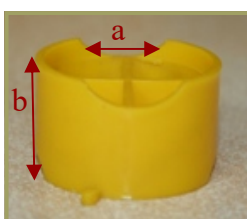
PRODUCT APPLICATION

Chair spacer is used for horizontal reinforcement such as suspended slabs, beams, etc. Good stability. Concave seat accommodates steel diameter 6-40 mm. Open structure of chair spacer does not obstruct concrete flow. Minimum form work contact. Well developed and widely used for heavier steel reinforcing. Use approximately 2-4/m².



PRODUCT PACKAGING

Comes in 1,000 units per bag.



Product code	(a) - Bar diameter (mm)	(b) - Concrete coverage (mm)
SCH4020	6-40	20
SCH4025	6-40	25

1. PRODUCT CATALOGUE - SPACERS/STUD CAPS

UNIVERSAL SPACERS

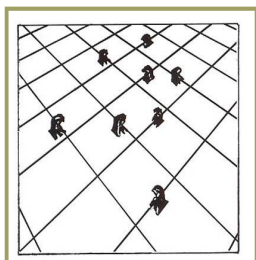


PRODUCT DESCRIPTION

Universal spacer shaped for column and slab concrete reinforcing.

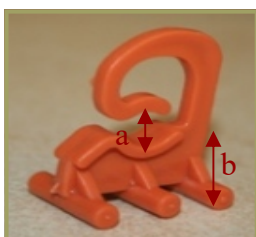
PRODUCT APPLICATION

This popular range of spacers is used for all types of application on site or in the pre-cast concrete yard. Universal Spacer clips to steel reinforcement.. Can be used for slab reinforcement, for walls and columns as well as pre-cast. Suitable for light reinforcing applications. Does not fall over as clip does not release from steel. Use approximately 2-4/m2.



PRODUCT PACKAGING

Comes in 1,000 units per bag.



Product code	(a) - Bar diameter (mm)	(b) - Concrete cover (mm)
SUC1815	6-18	15

STUD CAPS

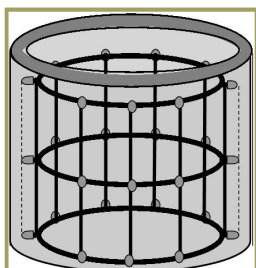


PRODUCT DESCRIPTION

Studs caps are small cylindrical caps to finish off ends.

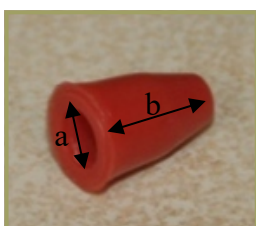
PRODUCT APPLICATION

Cover reinforcing steel ends between 4 and 8 mm steel diameter. Mainly used in pre-cast concrete, concrete manhole and pipe manufacturing.



PRODUCT PACKAGING

Comes in 1,000 units per bag.



Product code	(b) - Length (mm)	(a) - I.D. (mm)
STC04	15	4
STC045	15	4.5
STC05	15	5
STC056	15	5.6
STC063	15	6.3

1. PRODUCT CATALOGUE - SCREW ON CONES

SCREW-ON CONES

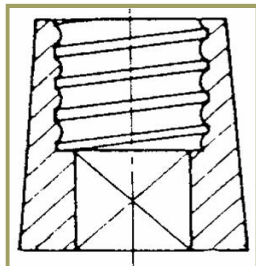


PRODUCT DESCRIPTION

Screw-on cone is a cylindrical cone with internal thread.

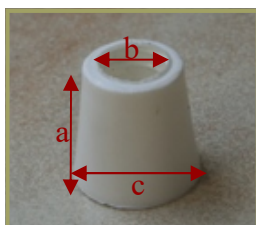
PRODUCT APPLICATION

Telck filled polyprop screw-on cone with internal thread as per conventional rawl tie. Re-usable many times over.



PRODUCT PACKAGING

Comes in 250 units per bag.



Product code	(a) - Length (mm)	(b) - Dia. Front (mm)	(c) - Dia. Back (mm)	Material
SCN2734	38	27	34	Polyprop



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