



Technical Data

PVC Flexible End Caps

DESCRIPTION

PVC flexible end caps are manufactured from high quality Poly Vinyl Chloride (PVC) resins designed for dip mouldings. The PVC resin contains special plasticizers that do not migrate into other plastic materials thereby greatly reducing the chance of premature stress cracking. In addition, they are fire retardant, oil resistant and flexible.

PVC flexible end caps can be made in any shape or size. S3C's technical team can take actual measurements to design and fabricate moulds to suit your specific requirements. Available colours are Dark Grey and Red.

APPLICATIONS

PVC flexible end caps are extensively used to provide protective covers to ends of cable channels and runways, angle bars, threaded rods and other protruding metallic objects that could endanger the safety of people working around.



PRODUCT SPECIFICATIONS

Generic Type	PVC polymer
Dry Film Thickness	2mm. / 3mm
Gloss	High
Tensile Strength	15 N / mm.²
Elongation	400% at break
Hardness	80 Shore A
Max. Working temperature	90°C (Continuous), 140°C (Intermittent)
Cold Flex temperature	-37°C

OTHER PRODUCTS

S3C can also apply a vast range of other coating materials including epoxies, polyethylene, nylon, PVC, PTFE (fluorocarbons), EVA as well as a range of acrylic, SDIP, Polyester and PVDF architectural finishes.

Please visit our website at <http://www.s3c.net> or e-mail us at sales@s3c.net. You can write or contact us too at:



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