



Scotch™

ScotchCode™ Write-On Books (SWB)

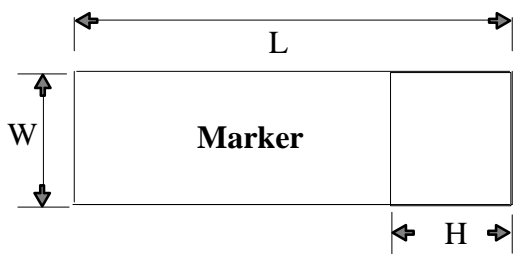
Data Sheet

Application:

Fast, convenient write-on wire marker for marking wire and cable (with a O.D. of 0.16 to 1.55 inches) , while providing a self-laminating protective shield over the legend. The liner tab allows: 1) Easy removal of markers from the liner and 2) Removal and application of the marker without touching the adhesive thus reducing contamination of the adhesive.

Engineering Specification:

The markers shall be bound in a trifold book which is printed with electrical reference information. The marker will be made of a vinyl film with acrylic pressure-sensitive adhesive. The clear vinyl film provides a self-laminating, protective shield over the legend. The liner tab shall allow easy removal of the marker from the book and application onto the wire with out touching the adhesive surface.



Tape Technical Data:

(All Values are Typical Values)

Material	Transparent vinyl film with acrylic pressure sensitive adhesive
Application Temperature Range	50°F to 120°F (10°C to 49°C)
Operating Temperature Range	-40°F to 176°F (-40°C to 80°C)
Storage Temperature (Relative Humidity)	70°F (21°C) (25 to 50%)
Tape Thickness	3.5 mils (0,09mm)
Adhesion to Steel (ASTM D-1000)	33 oz./inch width (361 Newtons/meter)
Adhesion to Backing (at 23°C)	38 oz./inch width (416 Newtons/meter)
Tensile Strength	11 lbs./inch width (1926 Newtons/meter)
Marking Pen	Permanent Ink

Product	Labels per Book / Sheet per Book	Write-on Area W x H	Marker Size W x L	Recommend Wire O.D.
SWB-1	180/15	0.50" x 0.50" (12,7mm x 12,7mm)	0.5" x 1.5" (12,7mm x 38,1mm)	0.16" to 0.31" (4,0mm to 7,8mm)
SWB-2	120/15	0.75" x 0.75" (19,0mm x 19,0mm)	0.75" x 1.75" (19,0mm x 44,4mm)	0.24" to 0.31" (6,1mm to 7,8mm)
SWB-3	60/10	1.0" x 1.0" (25,4mm x 25,4mm)	1.0" x 2.85" (25,4mm x 72,4mm)	0.32" to 0.58" (8,1mm to 14,7mm)
SWB-4	30/10	1.0" x 1.0" (25,4mm x 25,4mm)	1.0" x 5.9" (25,4mm x 149,8mm)	0.32" to 1.55" (8,1mm to 39,3mm)