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For any questions, you can email us directly:
sales@integrated-circuit.com

ScotchCode™ - STS
Wire Marker Type-On Sheets

Product Information

Application:

A fast, convenient type-on or write-on wire marker for marking O.D. .090" - .315" (2,29 mm - 8,00 mm) (typical wire gauges) #22 thru #6 AWG (0,5mm² - 10,0mm²) wire and cable, while providing a self-laminating, protective shield over the legend.

Tape Technical Data: (Typical Values)

Material:	Transparent vinyl film tape with acrylic pressure sensitive adhesive.
Application Temperature Range:	20°F to 120°F (-7°C to 49°C)
Operating Temperature Range:	-40°F to 185°F (-40°C to 85°C)
Marker Strip Dimension:	.75 X 1.4 inches (19,0 mm X 35,0 mm)
Write-On Surface Dimension:	.75 X .31 inches (19,0 mm X 8,0 mm)
No. of Markers per Sheet:	55
No. of Markers per Package:	275
Tape Thickness (1):	4.0 mils (0,10 mm)
Tape and Liner Thickness (1):	9.0 mils (0,23 mm)
Adhesion to Steel (1): 23°C (73°F)	40 Oz./In. Width
Adhesion to Backing (1): 23°C (73°F)	25 Oz./In. Width
Dielectric Strength (1):	4000 Volts
Tensile Strength (1): 23°C (73°F)	2500 PSI Minimum
Permanence and Legibility (2): (ASTM GS-53-77)	Pass

Tested to the Requirements of:
UL-969 Rated Surface Temperature: 100 degrees C.

Tested using One Inch wide Tape:
(1) Per ASTM D-1000 Pressure Sensitive Adhesive Coated Tapes Used for Electrical Applications.
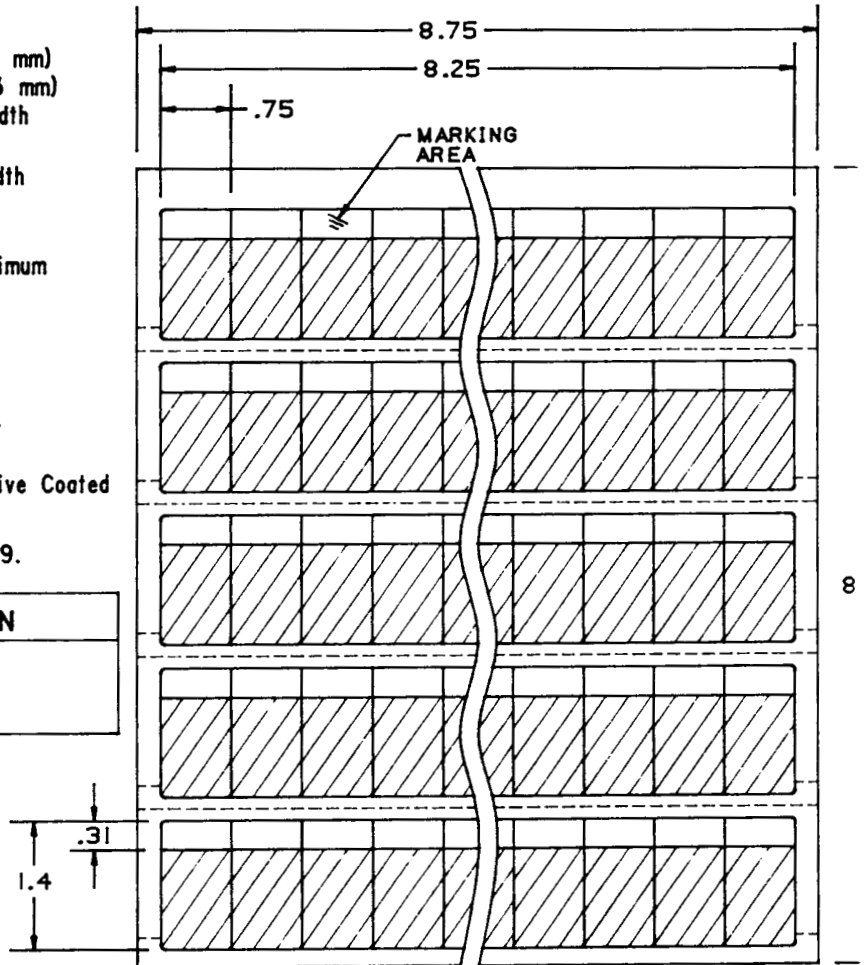
(2) Per UL-510 Paragraphs 4.1-4.4 and UL-969.

PRODUCT NO.	DESCRIPTION
STS	• 55 MARKERS PER SHEET • 5 SHEETS PER PACKAGE • 20 PACKAGES PER CARTON

PACKAGING:
ONE SHIPPER BOX
(CARTON) 5,500 MARKERS

Mat'l: STS 4 mil Vinyl
Color: White/Transparent
Size: 0.75" x 1.4"
Sheet Width: 8.75"
Labels per Row: 11
Rows per Sheet: 5
Vertical Spacing: 6 Lines/Inch

ENGINEERING SPECIFICATION:

A Type-on or Write-on Wire Marker in sheet form. Each marker shall have a marking area of .75" x .31" and be sufficient for O.D. .090" thru .315" (2,29 mm - 8,00 mm) (typical wire gauges) #22 thru #6 AWG (0,5mm² - 10,0mm²) wire and cable, while providing a self-laminating, protective shield over the legend. Each sheet shall contain 55 markers, and have a perforated backing which can be bent to loosen markers for easy removal.

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