ScotchCode™
STD Tape Dispenser
SDR Wire Marking Tape
Data Sheet

Application:
ScotchCode™ SDR is a polyester film tape with an acrylic pressure sensitive adhesive, the tape is used in the 3M STD ScotchCode tape dispenser. From the dispenser, the user can pull out and tear off the amount of tape needed for their particular application such as marking wires, terminal blocks, panels, etc.

Tape Technical Data:
(All Values are Typical Values)
Material: Polyester film with acrylic pressure sensitive adhesive
Application Temperature Range 32°F to 120°F (0°C to 49°C)
Operating Temperature Range –40°F to 250°F (–40°C to 121°C)
Storage Temperature (Relative Humidity) 80°F (26°C) 25–50%
Tape Roll Width 0.215 inches (5,46 mm)
Tape Roll Length 96 inches (2,43 m)
Number of Characters 6 per inch (6 per 2,54 cm)
Tape Thickness 3 mils (0,08mm)
Adhesion to Steel (ASTM D–1000) 25 oz./inch width (273 Newtons/Meters)
Adhesion to Backing (ASTM D–1000) 10 oz./inch width (109 Newtons/Meters)

Engineering Specification:
Wire marking tape shall be polyester tape, 3 mils (0,08mm) thick, with acrylic pressure sensitive adhesive. The tape will be in a roll 0.215 inches (5,46mm) wide and 96 inches (2,43m) long, wound on a .38 inch (9,65mm) dia. plastic core. There will be six (6) characters per inch of tape. These rolls will be used with 3M ScotchCode STD tape dispensers and shall be manufactured by 3M.

PRODUCT DESCRIPTION PRINTING
ON ROLL

SDR–0 ScotchCode 0
SDR–1 thru Wire Marking Tape 1
SDR–9
SDR–0–9 0–9 consecutive 1 number/roll
SDR–10–19 thru 10–19 consecutive 1 number/roll
SDR–90–99 90–99 consecutive 1 number/roll
SDR–A thru A
SDR–Z thru Z
SDR–L1 L1
SDR–L2 L2
SDR–L3 L3
SDR–T1 T1
SDR–T2 T2
SDR–T3 T3
SDR + (Plus) +
SDR – (Minus) –

This tape is also available in ten colors.

Color of Roll
SDR–BK BLACK
SDR–BL BLUE
SDR–BN BROWN
SDR–GN GREEN
SDR–GY GRAY
SDR–OR ORANGE
SDR–RD RED
SDR–VL VIOLET
SDR–WH WHITE
SDR–YL YELLOW
SDR–MC *

* Includes one roll of each of the above colors.

STD–0–9 dispenser filled with numbers 0 thru 9
STD–C dispenser filled with all ten colors
STD empty dispenser
Important Notice to Purchaser:

All statements, technical information and recommendations related to the Seller’s products are based on information believed to be reliable, but the accuracy or completeness thereof is not guaranteed. Before utilizing the product, the user should determine the suitability of the product for its intended use. The user assumes all risks and liability whatsoever in connection with such use.

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3M

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