

UNIFIED WIRE & CABLE , INC.  
DEKALB, ILLINOIS 60115  
SPECIFICATION SHEET  
PN:1441T3173-X  
14(41X30)TC UL 3173/SIS CL1251 VW-1  
REACH/ROHS COMPLIANT

- COPPER:** 14 41X30 TINNED COPPER 1 ½” MAX LAY LENGTH
- BASIC SPECIFICATION ASTM B-33 & B -174  
.074 NOMINAL DIAMETER (INCHES)  
NOMINAL DIAMETER OF INDIVIDUAL STRANDS .010 (INCHES)  
APPROXIMATE CIRCULAR MIL AREA 4110  
MAXIMUM DC RESISTANCE 2.94 OHMS/1000' AT 20 C
- INSULATION:** CHEMICALLY CROSSLINKED THERMOSETTING POLYETHYLENE  
MANUFACTURED TO UL 3173 CL 1251  
3173 RATED AT 125 C 600 VOLTS  
RATED 90C IN DRY LOCATIONS WHEN USED AS SIS  
.030 MIL MIN AVG WALL THICKNESS .027 MIL MIN AT ANY POINT  
MEETS UL VW-1 FLAME TEST
- FINISHED O.D.:** .134 NOMINAL DIAMETER ( +/- .003)
- PACKAGING:** REELS OR DRUMS
- STANDARDS:** MANUFACTURED PER UL 758 CSA 22.2 No 127 & 210-05
- USAGE:** (AS DEFINED BY UL) INTERNAL WIRING OF APPLIANCES  
FOR USE AS SWITCHBOARD WIRING.