

PRODUCT SPECIFICATION

CS# 2015154

PRODUCT:

Type THW-2
600 Volts
90°C Wet/Dry



* Picture for reference only

SPECIFICATIONS:

UL 83 Thermoplastic-Insulated Wires & Cables
ASTM B-800, B-801

CONSTRUCTION DATA:

STOCK NUMBER	SIZE (AWG)	STRDS	INSULATION THICKNESS (MILS)	NOM. OD (MILS)	NOM. WT. (LBS/MFT)
114660xx	1	8	80	459	136

- All values should be considered nominal and subject to normal manufacturing tolerances

A. CONDUCTOR:

Class A, Compact, Concentric-Lay Stranded Conductors of 8000 Series Aluminum alloy for Subsequent Covering or Insulation

B. INSULATION:

PVC per UL 83

C. SAMPLE PRINT LEGEND:

(UL) AWG 1 COMPACT AL. --- AlumaFlex™ AA8176 TYPE THW-2 90(D)C
600 VOLTS OIL RESISTANT I

REVISION TABLE:

Written By:	RBH	04/08/14	Rev. 0	Initial Specification Issue
Revised By:				
Revised By:				
Revised By:				