

Nomenclature Key - UL Definitions of Cable Types

S = Service Grade (also means extra hard service when not followed by J, V, or P)

J = Hard Service

V = Vacuum cleaner cord (also light duty cable)

P = Parallel cord (also known as zip cord) – Always light duty

E = Thermoplastic Elastomer (UL/NEC designation ONLY)

O = Oil Resistant*

T = Thermoplastic

W = Outdoor-includes sunlight resistant jacket and wet location rated conductors (formerly "W-A")

H = Heater cable

VW-1 = Flame retardant

FT2 = Flame retardant

*** When only one "O" appears in a classification (i.e. SJEOW), only the outer jacket material is oil resistant. If two "O's" are in the classification (i.e. SEOOW), the insulation covering the conductors and the outer jacket insulation are all oil resistant**