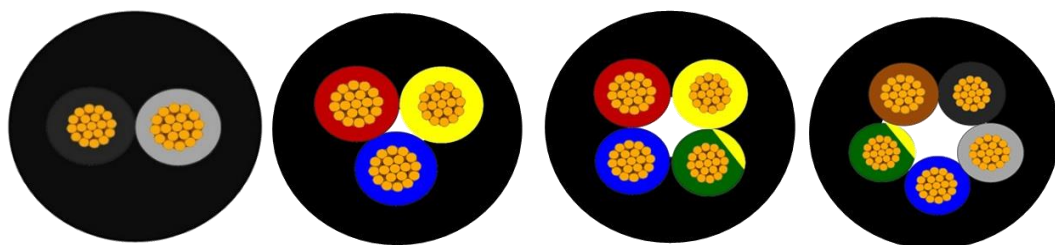


STOW, FLEXIBLE 105°C, 600V



Industry Approval:

UL Standard: UL 62
 Flame Test: Yes
 Oil Resistant: Yes
 Sunlight Resistant: Yes
 Water Resistant: Yes

Application: Extra hard usage with heavy tools, equipment, portable lights and power extension.

CONSTRUCTION:

Conductor	Flexible tinned copper to ASTM B-33, stranded to Class K of ASTM174.
Insulation	Flame retardant PVC rated 105°C.
Cabling	Insulated conductors are assembled with non-hygroscopic fillers if necessary
Outer Jacket	Extruded PVC rated 105°C.
Printing Text on jacket (example)	MESC STOW (UL) E341604 105C 4C 16AWG(1.31mm ²) 600V Made in KSA

CORE COLOR:

2 CORE: Black & White
3 CORE: Red, Yellow & Blue
4 CORE: Red, Yellow, Blue & Green/Yellow
5 CORE: Brown, Black, Grey, Blue & Green/Yellow

DIMENSIONS AND WEIGHT DETAILS

MESC CODE	CORES x SIZE	NO. OF WIRES	INSULATION THICKNESS	JACKET THICKNESS	APPROX. OVERALL DIAMETER	APPROX. WEIGHT
	No. x AWG	No.	mm	mm	mm	kg/km
549B-02C18AWG-U0BK8-06-08	2 x 18	16	0.76	1.52	8.8	98
549B-03C16AWG-U0BK7-06-03	3 x 16	26	0.76	1.52	10.0	132
549B-04C16AWG-U0BK8-06-02	4 x 16	26	0.76	1.52	10.7	163
549B-03C14AWG-U0BK8-06	3 x 14	41	1.14	2.03	13.4	243
549B-03C10AWG-U0BK8-06	3 x 10	104	1.14	2.41	16.6	415
549B-03C08AWG-U0BK8-06	3 x 8	165	1.52	2.79	20.8	648
549B-05C06AWG-U0BK8-06-17	5 x 6	263	1.52	3.56	29.0	1325
549B-05C02AWG-U0BK8-06-17	5 x 2	664	1.52	4.32	38.2	2640