

ALUMINIUM-POLYESTER (# Mylar®) SCREENED PAIRS

#Mylar® is a registered trademark of Dupont Teijin Films

APPLICATION

For deployment where low voltage signal applications are required

AL-POLYESTER SCREENED-PAIRS

CONSTRUCTION

CONDUCTOR	Tinned annealed copper (Stranded: 7 wires of 0.2mm)
INSULATION	Polyethylene (PE)
TWINNING	Two insulated conductors are twisted together to form a pair
CABLE CORE ASSEMBLY	Pairs are stranded into a compact and symmetrical cable core
OVERALL SCREEN	100% coverage of aluminium/polyester tape (38µm thickness), with a multi-strand tinned copper drainwire
SHEATH	Polyvinyl Chloride (PVC) Grey

PURCHASE CODES, WEIGHTS and DIMENSIONS

NO. OF PAIRS	PRODUCT CODE	OVERALL DIAMETER (mm)	STANDARD LENGTH (m)	CABLE WEIGHT (kg/km)
1	AL-POLYESTER 1PR 500m Reel	4.0	500m Reel	17
2	AL-POLYESTER 2PR 500m Reel	5.1	500m Reel	27
3	AL-POLYESTER 3PR 500m Reel	5.6	500m Reel	34
4	AL-POLYESTER 4PR 500m Reel	6.0	500m Reel	40
6	AL-POLYESTER 6PR 500m Reel	7.6	500m Reel	61
8	AL-POLYESTER 8PR 500m Drum AL-POLYESTER 8PR 1000m Drum	7.8	500m Drum 1000m Drum	72
12	AL-POLYESTER 12PR 500m Drum AL-POLYESTER 12PR 1000m Drum	10.0	500m Drum 1000m Drum	100

