



## CAT 5 E UTP PLUS 2 CORE COMPOSITE

### PRODUCT SPECIFICATION

**1. PRODUCT CODE**    **CCE52024**

**2. DESCRIPTION**        Composite cable consisting of  
1 x Cat5 Enhanced unshielded cable 4 Pair 0.51nom P.A.C.W. Polyolefin  
insulated plus  
2 x 0.75mmsq cores 75c PVC insulated  
Over sheathed in 75c PVC

### 3. CONSTRUCTION

#### 3.1 CONDUCTORS:

**3.1.1 Cat5 E**

See attached specification.

**3.1.2 0.75mm Cores**

24 strands of 0.2mm nom Plain Annealed Copper to AS1125 drawn from Class  
110A Copper to AS1574.

Max. DC resistance at 20c: 26.0 ohms/km

#### 3.2 INSULATION:

**3.2.1 Cat 5E**

See attached specification.

**3.2.2 0.75mm Cores**

Coloured V75 PVC to AS3808

Nominal Diameter: 2.4 mm

Nom. Wall Thickness: 0.6 mm

#### 3.3 SHEATH:

Coloured P.V.C. Type 4V75 to AS3808.

Over 1 x Blue Cat 5 E + 1. Red and 2. Black 24/2 cores.

Nominal Diameter: TBA

Nom. Wall Thickness: 0.76mm

**IDENTIFICATION**        Printed on Sheath x 1000mm spacing's metre marked

TYCAB NZ COMPOSITE CAT 5E UTP + 2 X 0.75mm<sup>2</sup> CCTV MM (Metre Marked)