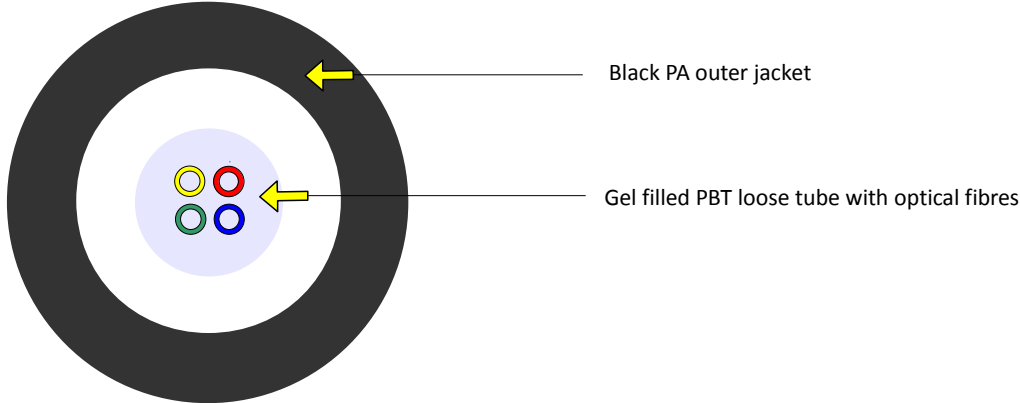


# A-D4Y Blown Cable 2,8 max. 12F

This cable is suitable for outdoor installation.



### Fibre colour coding

According to IEC 60304

|          |             |
|----------|-------------|
| 1 Red    | 7 Brown     |
| 2 Green  | 8 Violet    |
| 3 Blue   | 9 turquoise |
| 4 Yellow | 10 Black    |
| 5 White  | 11 Orange   |
| 6 Grey   | 12 Pink     |

Other fibre colour sequences available on request

### Fibre Type

Single mode fiber 9/125  
 Multi mode fiber 50/125  
 Multi mode fiber 62,5/125

See the Fibre Specification sheet

### Sheat Marking

Print colour White  
 Print method INK-Jet  
 Print legend manufacturer's name, cable type job number, length marking @ 1 m intervals

Other print legends available on request

### Order example

2100 m A-D4Y 4E9/125G.652D jacket colour BLK, cable specification Z006

### Mechanical and Environmental properties

|  |              |                           |
|--|--------------|---------------------------|
| Max. tensile strength                    | *E1A         | 40 N                      |
| Crush resistance                         | *E3          | 1500 N/10cm               |
| Impact resistance                        | *E4          | 3 impacts (w/8N.m)        |
| Min. bend radius                         | *E11A        | 15× cable diameter        |
|  | *E11B        | 20× cable diameter (load) |
| Moisture resistance                      | *F5          | passed                    |
| Compound flow                            | *E14         | 30 cm / 24h / 70°C passed |
| Temperature range                        | *F1          |                           |
|  | installation | -5 °C to +50 °C           |
|  | operation    | -20 °C to +70 °C          |
|  | storage      | -20 °C to +70 °C          |
| Cable informative nominal weight (calc.) |              | 7,5 kg/km                 |
| Packaging                                |              | Plywood drum              |
| Loose tube diameter                      |              | 1,7 mm                    |
| Outer jacket thickness                   |              | 0,55±0,15mm               |
| Cable outer diameter                     |              | 2,8 ± 0,1 mm              |

\* IEC 60794-1-2

Note: When installing or assembly under temperature bellow 5°C cable has to be stock in temp of 20°C at least 24h before installation.

Cable life time - minimum 30 years

