

# Fiber Optic Cable Color Codes

## Fiber color coding

|        |          |         |         |        |         |       |         |          |          |        |             |
|--------|----------|---------|---------|--------|---------|-------|---------|----------|----------|--------|-------------|
| 1      | 2        | 3       | 4       | 5      | 6       | 7     | 8       | 9        | 10       | 11     | 12          |
| Blue   | Orange   | Green   | Brown   | Grey   | White   | Red   | Black   | Yellow   | Violet   | Pink   | Turquoise   |
| 13     | 14       | 15      | 16      | 17     | 18      | 19    | 20      | 21       | 22       | 23     | 24          |
| Blue+S | Orange+S | Green+S | Brown+S | Grey+S | White+S | Red+S | Natural | Yellow+S | Violet+S | Pink+S | Turquoise+S |

+S – black strip (Fibers 13-24 have the same colors as fibers 1-12, but they are marked with black stripes. Natural fiber is without black strip.)

## Tight buffer color coding

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

## Loose tube color coding

|      |        |       |       |      |       |     |       |        |        |      |           |        |          |         |         |        |         |
|------|--------|-------|-------|------|-------|-----|-------|--------|--------|------|-----------|--------|----------|---------|---------|--------|---------|
| 1    | 2      | 3     | 4     | 5    | 6     | 7   | 8     | 9      | 10     | 11   | 12        | 13     | 14       | 15      | 16      | 17     | 18      |
| Blue | Orange | Green | Brown | Grey | White | Red | Black | Yellow | Violet | Pink | Turquoise | Blue+S | Orange+S | Green+S | Brown+S | Grey+S | White+S |

+S – black strip (Tubes 13-18 have the same colors as tubes 1-6, but they are marked with black stripes.)

## PE jackets color

|       |
|-------|
| Black |
|-------|

## TPU jackets color

|       |       |       |
|-------|-------|-------|
| Black | Olive | Beige |
|-------|-------|-------|

## FR-LSHF jackets color coding – Tight Buffered Cables

|         |      |        |        |           |           |            |
|---------|------|--------|--------|-----------|-----------|------------|
| OS1/OS2 | NZDF | OM1    | OM2    | OM3       | OM4       | OM5        |
| Yellow  | Blue | Orange | Orange | Turquoise | Turquoise | Lime Green |

## FR-LSHF jackets color coding – Loose Tube Cables

|       |
|-------|
| Black |
|-------|

Other color code available on request