

Fibre Optic Connectors and Patch Chords Colour Codes

Connector Colour Code

Connector Boot		Meaning	Comment
Blue		Physical contact (PC), 0°	Mostly used for SM fiber but sometimes used for PM fiber also
Green		Angle Polished (APC), 8°	Not available for multimode fiber
Black		Physical Contact (PC), 0°	50 µm Multimode fiber connectors
Grey	Beige	Physical Contact (PC), 0°	62.5 µm Multimode fiber connectors
White		Physical Contact (PC), 0°	Single mode fiber connectors
Red			High optical power, used to connect external pump lasers or Ramanpumps

OFC Patch Chord Colour Code

Color coding of Premise Fiber Cable		
Fibertype/Class	Diameter(µm)	Jacket Color
Multimode 1a	30/525	Orange
Multimode 1a	62.5/525	Slate
Multimode 1a	85/525	Blue
Multimode 1a	100/140	Green
Singlemode 1/a	All	Yellow
Singlemode 1/b	All	Red

In Rlys, OFC connectors are in Blue color and Patch chords in Yellow Color means that Single Mode Fibres