

## Specification

Technical Data Sheet Fibre Optic Cable Crackled

Crackled fibre optic cable has continuous micro-window side-sparkle illumination.

Our PMMA Fibre is manufactured from Mitsubishi / ESKA raw fibre.

Randomised bursts of side-emitting light create a sparkle effect. Untwisted multi-strand fibre housed in a clear PVC jacket. Crackled fibre optic cable is perfect for chandeliers and decorative design elements.

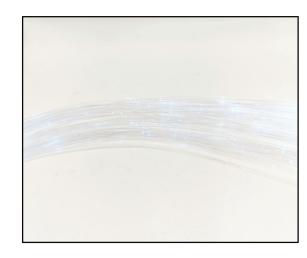
Note: When ordering cable, specify length by quantity in terms of metres

Crackled is perfect for decorative features such as chandeliers, backdrops and curtains. The clear PVC cladding has UV, fungicide and algae protection

## Cable Construction

5m lengths of the Ribbon are provided and cut to meet the desired lengths necessary.

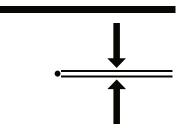
Model No.	Product	Structure	Description
FPO.75CR	Crackled, External 2.00mm	1×0.75mm	Clear
FP1.OCR	Crackled, External 3.20mm	1×1.0mm	Clear
FP1.5CR	Crackled, External 4.80mm	1×1.5mm	Clear
FP4.OCR	Crackled, External 5.50mm	4×0.75mm	PVC Tube
FP8.OCR	Crackled, External 4.80mm	8×0.75mm	PVC Tube
FP12.0CR	Crackled, External 5.50mm	12×0.75mm	PVC Tube





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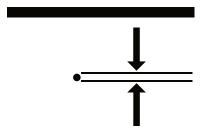
Crackled



Model No.

FPO.75CR

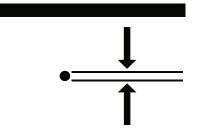
Crackled Fibre End and Side emitting cable, .030" (0.75mm) in diameter. Maximum (smallest) Bend Radius = 15mm



Model No.

FP1.0CR

Crackled Fibre End and Side emitting cable, .040" (1.0mm) in diameter. Maximum (smallest) Bend Radius = 15mm



Model No.

FP1.5CR

Crackled Fibre End and Side emitting cable, .060" (1.5mm) in diameter. Maximum (smallest) Bend Radius = 15mm



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Model No.

FP4.OCR

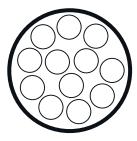
Crackled Fibre End and Side emitting cable, .125" (3.2mm) in diameter jacket with 4 straight .030"(0.75mm) fibre optic strand. Maximum (smallest) Bend Radius = .5" (12.7mm)



Model No.

FP8.0CR

Crackled Fibre End and Side emitting cable,, .187" (4.8mm) in diameter jacket with 8 straight .030"(0.75mm) fibre optic strand. Maximum (smallest) Bend Radius = .5" (12.7mm)



Model No.

FP12.OCR

Crackled Fibre End and Side emitting cable,, .218" (5.5mm) in diameter jacket with 12 straight .030"(0.75mm) fibre optic strand. Maximum (smallest) Bend Radius = .5" (12.7mm)