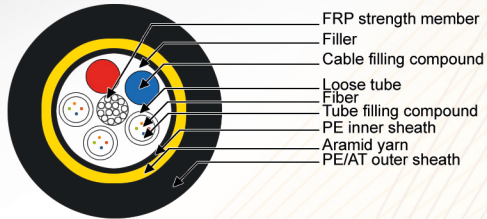


# Stranded loose tube cable with non-metallic central strength member (GYFTY)



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## Applications

-Aerial, Duct.

## Description of Product:

-The fiber, either of single-mode or multi mode type, are positioned in the loose tube made of high modulus plastic. The tubes are filled with a water-resistant filling compound.

A piece of fiber reinforced Plastic (FRP) locates in the center of core a non-metallic strength member. The tubes and fillers are stranded around the strength member into a compact and circular cable core. The cable is completed with a polyethylene (PE) sheath.

## Features of product:

-Accurate fiber excess length ensures good mechanical and temperature performance.

-High strength loose tube that is hydrolysis resistant and special tube filling compound ensure a critical protection of fiber

-Specially designed compact structure is good at preventing loose tube from shrinking.

-Crush resistance and flexibility.

-The following measures are taken to ensure the cable water tight:

Single fiber reinforced plastic as the central strength member loose tube filling compound

100% cable core filling

## Order Information

Item	Specification	Description
SUSMD191	2-144 cores	Single Mode
SUSMM192	2-144 cores	Multi mode

-Needs mark out core number when ordering