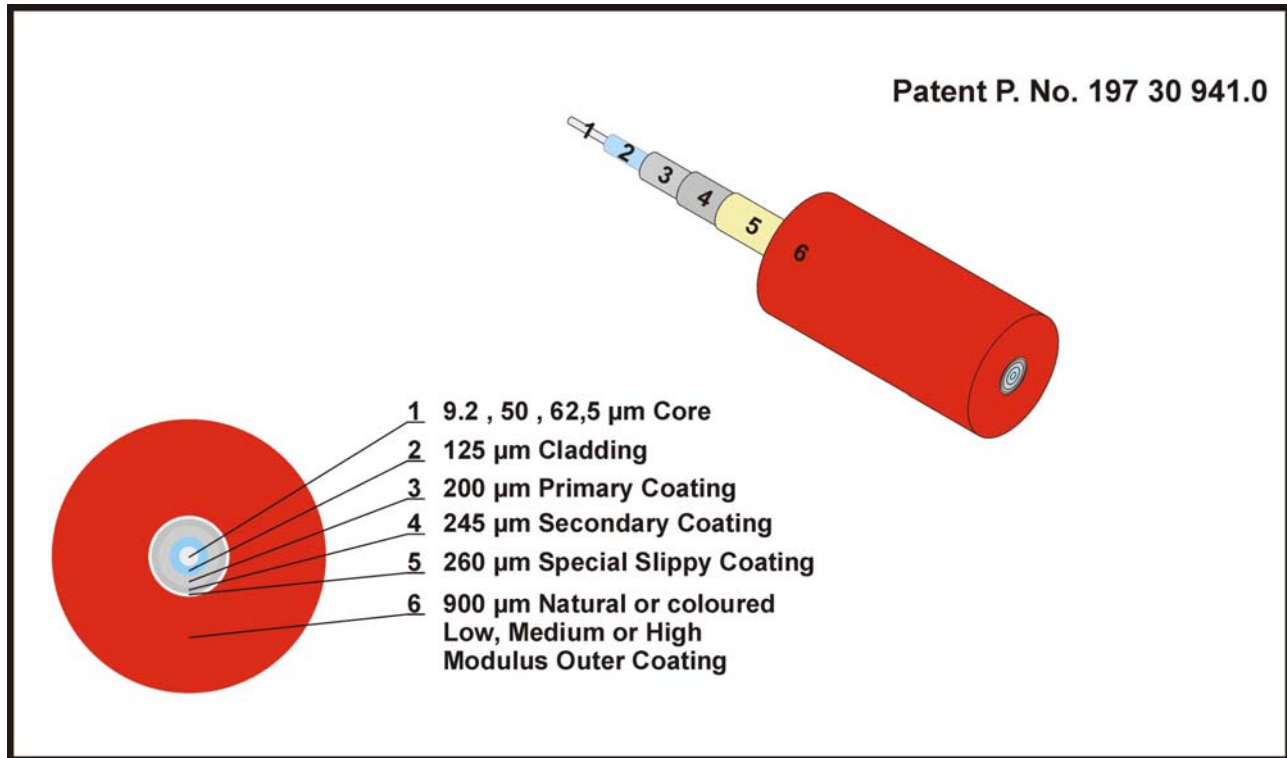


Easy Strip Single- & Double-Layer Tight Buffer

For High Temperature up to + 200°C



- UV curing system.
- Uniform bubble free layer(s).
- Different modulus properties for the coated layers, in 1 or 2 layers.
- Flexible with small bending radius.
- Halogen- and gel-free.
- No change in optical properties.
- Dimensional stability with extremely tight tolerance in axial and radial directions.
- Online X-Y diameter measurement and adjustable tension control.
- Colour and buffer consistency throughout the length of fibre.
- Standard and customized colour ranges.
- Versatile customized manufacturing.
- Variety of finishes, depending on coefficient of friction required.
- Chemical resistance to filling compounds.
- Water and abrasion resistant.
- Diameter up to 900 µm and more for total fibre and buffering.
- OTDR measurements show no significant attenuation increase for multi and single mode fibres tested under zero tension at temperatures between -60 °C and +85 °C.
- Customized different buffering material for high temperatures -40 °C up to +200 °C.
- Suitable for pigtailed and patchcords.
- Ideal for indoor- and outdoor-applications.
- Excellent alternative for a semi-tight buffer design (strip force less than 10 N).
- Capacity of 300,000 km per year for multi- and single-mode fibres.