Sheath Material	Tensile Strength (MPa)	Elongation (%)		Oil Resistance	Flame Retardant	Characteristic
Polyurethane (U)	29.4	400	80	0		It maintains moderate hardness and is suitable for localized bending such as spatial bending.
Lead-free PVC (V)	10.0	120	105			Soft and heat resistant. Good slip properties, suitable for use in cable carriers.

Etc: Depending on the application, polyester (E) and polyolefin (O) may also be used.

* The figures in the table are representative values for each material.