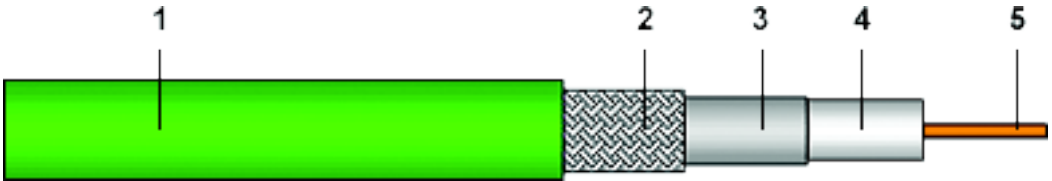


### GVC-1 06 AF PVC video installation (03450)

Digital video installation cable capable for digital signals with SDI. Highest quality and precise construction for best possible attenuation performances.

This cable has been approved by Swiss Broadcasters and has passed all Swiss Broadcasters quality tests & references with glamour (results can be sent upon request, contact info@gotham.ch).

same cable as **FRNC: 03451**



FRNC = Flame Retardant Non Corrosive = Flame retardant per IEC-332-1 test standard

Layer No.	Description	Material / Specification
1	Jacket	PVC   FRNC, $\varnothing$ 4.5 mm, green RAL 6018
2	Shield No. 1	Braiding with tinned copper wires SnCu (0.10 mm), coverage min. 91%
3	Shield No. 2	Aluminum foil
4	Insulation	Foam-PE, $\varnothing$ 2.80 mm
5	Conductor	Solid bare copper wire, 0.60 mm

Conductor resistance	< 61 Ohm /km	Attenuation @ 1000 MHz	< 35.3 dB /100 m
Attenuation @ 1MHz  5 MHz	< 1.2  2.5 db/100 m	Attenuation @ 1500 MHz	< 43.2 dB /100 m
Attenuation @ 30 MHz	< 5.9 dB /100 m	Capacitance	< 56 nF /km
Attenuation @ 100 MHz	< 10.2 dB /100 m	Characteristic impedance	75 Ohm $\pm$ 2%
Attenuation @ 200 MHz	< 14.6 dB /100 m	Temperature range (flex)	- 5° to +50° C
Attenuation @ 800 MHz	< 31.5 dB /100 m	Temperature range (fix)	-30° to +70° C

Order No.	Type	$\varnothing$ mm	Color	Spool Size	Weight /Spool	Shipping Unit
03450	GVC-1 06 AF PVC	4.5	green	300 m	8.1 kg	2 x 300 m
03451	GVC-1 06 AF FRNC	4.5	green	300 m	8.1 kg	2 x 300 m