

## GABREAL GAV 7510 HD VIDEO CABLE PVC Black

### Construction

Conductor	Ø1,02 mm Electrolytic annealed solid copper wire
Insulation	Ø4,60 ± 0,10 mm Foamed polyethylene
Tape	Tri-Laminate (Alum-Poly-Alum)
2. Screening	Tinned Copper wire braiding, coverage approx. 95%
Outer sheath	Ø7,0 ± 0,20 mm PVC compaund
Sheath color	Black

Marking GABREAL GAV 7510 HDTV VIDEO CABLE 75±1 OHM PVC LOT CE 0001 m

### Electrical properties (at 20 ° C, unless otherwise stated)

Impedance	75 Ω
Nominal capacitance	53 pF/m
Velocity propagation	82%
Inner Conductor DC resistance	nom. 21,0 Ω/km
Outer Sheath DC resistance	nom. 9,20 Ω/km

Frequency (MHz)	Attenuation (dB/100m)
10	2,4
71,5	5,6
135	7,4
270	10,4
360	12,1
540	14,8
720	17,5
750	17,9
1000	20,7
1500	25,6
2250	32,2
3000	37,7

\* Values are for informative

### Mechanical and thermal properties

Temperature range	-30°C to +70°C
Installation temperature	-5°C to +50°C
Min. bending radius	10 x Cable diameter

### Other properties

Flame retardant	IEC 60332-1
CE, RoHS compliant	Yes
Cable weight (approx.)	65,0 kg/km