

## AIRCELL 7 | 100 M.

ROL 100 METER



### AIRCELL 7 - 100 m. role

Aircell 7 is a 7 mm diameter highly flexible coaxial cable useable upto 6 Ghz (6000 Mhz).

Made to ISO9002 and Military NATO AQAP specification standards, Aircell 7 is the installers choice for use in small tight spaces where a ultra flexible 50R interconnect is needed for equipment that is frequently moved for cleaning or service checks.

If you are running a long run near to other equipment then the DOUBLE SCREENING will help with cutting down EMC pick-up and lower radiated RF. With only a 7.3mm diameter and a performance which is better than RG/UR cables, it is easy to route out of the way and hide in the house/shack, light weight making it IDEAL to feed all kinds of antennas that feeding with RG/UR cables would make it impractical due to sag.

Make Aircell 7 YOUR NEXT CHOICE IN COAXIAL CABLE!!!

(according to manufacturer)

Diameter(overall) : 7.3 mm  
Impedance : 50 Ohms  
Centre Conductor : 19 x 0.37 Stranded Copper  
Dielectric : PE Compound | 100% Copper Foil with PE Plastic Backing | 72%  
Copper Wire Braiding  
Outer Sheath : uPVC type 5  
Velocity Factor : 0.85  
Capacitance per meter : 74 pF  
Min Bend Radius : 25 mm

### Loss in dB/100 m

10 MHz : 2,2 dB  
28 MHz : 3,7 dB  
50 MHz : 4,5 dB  
100 MHz : 6,3 dB  
145 MHz : 7,6 dB  
432 MHz : 13,6 dB  
1296 MHz : 24,8 dB  
1800 MHz : 30 dB

Electrical 1/2 wave (m.) = { [ 300 / frequency MHz ] : 2 } x velocity factor

Article id: **AIRCELL 7 | 100 M.**

Price: **€ 225,00**

ex VAT € 185,95