

Alphacool EPDM Tube 16/10 - black 50m roll

Alphacool article number: 5100119



Quick Info

The EPDM tube from Alphacool's Enterprise Solutions series is characterised by its high resistance to acids, alkalis and external influences and has exceptional longevity compared to conventional PVC tubes. The matt black hose with its discreet velvet look will quickly become an eye-catcher in any water-cooled PC.

- Durable & temperature resistant
- Dimensionally stable with tight bending radii
- Excellent pliability & flexibility

Scope of delivery

1x Alphacool EPDM Tube 16/10, black, 50m

Technical data

Length	50m
Material tube	Ethylene propylene diene rubber (EPDM, without talc)
Color	matt black
Tube size	Ø outside 16 mm / Ø inside 10 mm (tolerances according to DIN ISO 33-02-1 E1)
Hardness grade	75° (± 5°) Shore A
Working temperature	-35° C bis +120° C

Download links

Product pictures	5100119_Alphacool_EPDM_Tube_16-10_-_black_50m_roll_pics.zip
EU-DoC / CE / RoHS	Alphacool_EuDoc_CE_RoHS_5100119.pdf

Packaging dimensions per unit

L x W x H	600 x 600 x 150 mm
Weight	8500 g

Other data

Certificates	CE, FC, RoHS
EAN	4070201001195
Customs code	39173200900
Guarantee	10 years

Article text

The EPDM tube from Alphacool's Enterprise Solutions series is characterised by its high resistance to acids, alkalis and external influences and has exceptional longevity compared to conventional PVC tubes. The matt black hose with its discreet velvet look will quickly become an eye-catcher in any water-cooled PC.

What is the advantage of EPDM?

Compared to commercially available PVC tubing, the EPDM tube from Alphacool is significantly more temperature resistant and enables working temperatures far above 100 °C. Even at higher water temperatures, the EPDM Tube remains dimensionally stable and prevents the hose from warping at points with tighter bending radii or connections. The risk of the water loop leaking or the water flow being obstructed is thus eliminated. The high resistance to external influences makes the Alphacool EPDM tube extremely durable and long-lasting.

Mounting

The Alphacool EPDM tube is slightly more dimensionally stable compared to a PVC tube. Nevertheless, it has an excellent pliability as well as flexibility for an effortless assembly even with tighter bending radii.

Fittings

The EPDM tube can be used with all tube fittings (in the appropriate size) from the Alphacool Eiszapfen or HF series.