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Alphacool Tube EPDM 5/3 - Black 1m (3,28ft) Retailbox

Alphacool article number: 18714

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 Tube EPDM 5/3 - Black 1m (3,28ft)

Technical data

Length	1m (3,28ft)
Material tube	Ethylene propylene diene rubber (EPDM, without talc)
Tube size	Ø outside 5 mm / Ø inside 3 mm (tolerances according to DIN ISO 33-02-1 E1)
Hardness grade	75° (± 5°) Shore A
Working temperature	-35° C bis +120° C
Color	matt black

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Product pictures	18714_Alphacool_Tube_EPDM_5-3_-_Black_1m_(3,28ft)_Retailbox_pics.zip
EU-DoC / CE / RoHS	Alphacool_EuDoc_CE_RoHS_18714.pdf

Packaging dimensions per unit

L x W x H	200 x 160 x 10 mm
Weight	15 g

Other data

Certificates	CE, FC, RoHS
EAN	4250197187145
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.