

## **AT HDPE PIPE (ANTI-TERMITE)**





## AT HDPE PIPE (ANTI-TERMITE) Technical Data

	Advanced anti-termite HDPE pipe
Kind of Duct	Twin layer pipe with inner standard HDPE material grade and outer layer with highly bitter taste to dissuade termites from attacking the polymer. Human safe, non toxic and environmental friendly.
Applications	Above ground and buried underground installations in areas of heavy termite attacks.
Test	<ul><li>Suitability verifications in different laboratory tests.</li><li>Suitability verifications in practical applications</li></ul>
<b>Production Norm</b>	In accordance with ASTM D 3035, F 714, EN 13244, ISO 161-1. Production certified to ISO 9001
Sizes	Standard Dimension in all SDR classes 7-32 available
Pipe colors	<ul><li>Standard black</li><li>Other colors on request</li></ul>
Length	Standard length 5,8 or 11,8 m. Other length on request.
Advantages	<ul> <li>Durability and expected service life of 10-15 years under heavy termite attack. General durability and expected service life for HDPE pipes of 100 years under no termite attack.</li> <li>Dissuades termites from attacking the polymer</li> <li>Long lasting effectiveness due to controlled release of active ingredients</li> <li>Corrosion free</li> <li>Best hydraulic due to smooth inner surface. No infiltration or exfiltration, no root penetration</li> <li>Tested for efficiency</li> <li>Human safe</li> <li>Ecological safe. No eco-toxicity</li> <li>No evidence of any carcinogenic, mutagenic or teratogenenic effects</li> </ul>
Jointing	Butt fusion according ASTM D 2657, DVS 2207 or BS 5955 Part 7
Material	Modified High Density Polyethylen Grade PE 100 acc ASTM D 3350 min grade PE 345444 C
Fittings	Fittings on request

Contact us for more details.