

## ACO Master Drainage

EN 13249:2016 Roads and other trafficked areas (excluding railways and asphalt inclusion)	
EN 13250:2016 Railways	EN 13251:2016 Earthworks, foundations and retaining structures
EN 13252:2016 Drainage systems	EN 13253:2016 Erosion control works (costal protection, bank revetments)
EN 13254:2016 Reservoirs and dams	EN 13255:2016 Canals
EN 13265:2016 Liquid waste disposals	EN 13257:2016 Solid waste disposals

Intended use: S, F

Tensile strength (EN ISO 10319): MD 8 kN/m (-1,6 kN/m) CMD 8 kN/m (-1,6 kN/m)

Elongation (EN ISO 10319): MD 85 % (+/-25,5%) CMD 70 % (+/-21%)

CBR (EN ISO 12236): 1140 N (-114 N)

ConeDrop (EN ISO 13433): 28 mm (+5 mm)

Characteristic opening size (EN ISO 12956): 140  $\mu\text{m}$  (+/-42  $\mu\text{m}$ )

Water permeability normal to the plane (EN ISO 11058): 140 l/m<sup>2</sup>s (-42 l/m<sup>2</sup>s)

### Durability:

To be covered within 1 month after installation

Has passed the following tests: Resistance to weathering EN 12224 acc. Tab. B.1

Predicted to be durable for 100 years in natural soils with  $4 < \text{pH} < 9$  and soil temperatures  $< 25^{\circ}\text{C}$ .

**Dangerous substances:** less than the requirements specified in national regulations in force in the EU Member States