

Agricultural drainage

FF-drän with PY-geotextile

Drainage pipe with PY-geotextile wrapping, consisting of flexible PVC-U

FF-Drän drainage pipe (corrugated) and polypropylene fibres securely held in place by PY-geotextile



Technical data

Application:	In many fields of drainage, particularly in gardening and landscaping, agricultural drainage, etc.; used if no filter-stable gravel backfill is installed or if wrapping with geotextile is not possible or desired. Not suited for building drainage according to DIN 4095!						
Material/raw material:	PVC-U (polyvinyl chloride) pipe with PY-geotextile wrapping						
Specification:	FF-drän according to DIN 1187, ÖNORM B5140; semi-annual external quality monitoring (FF-drän) and RAL-RG 713/2 quality standard						
Nominal diameter (DN):	50	65	80	100	125	160	200
Inside diameter: D _i [mm] ≥	44	59	72	92	115.5	146	182.5
Coil length: [m]	50	50	50	50	50	25	20
Weight of PY-geotextile wrapping: [g/m ²]	68	68	68	68	90	90	90
Perforation rows/ arrangement:	≥ 5 / totally perforated pipe across 360°						
Perforation width: [mm]	1.2 ± 0.2						
Perforation area: [cm ² /m]	≥ 20						
Connections:	using coupling						