

NAYLOR

Made in the UK

Excellent Construction Products

Construction Products Regulation Declaration of Performance Denlok Clay Pipes

Year: 13

Product Range: Vitrified clay pipes and joints for pipe jacking.

Intended Use: Buried drain or sewer systems for the conveyance of wastewater (including domestic wastewater, surface water and rainwater) under gravity and periodic hydraulic surcharge or under continuous low head of pressure.

Manufacturer: Naylor Drainage Ltd, Clough Green, Cawthorne, Barnsley. United Kingdom. S75 4AD

Authorised representative: Not applicable

Assessment and verification of constancy of performance: System 4

Relevant harmonised standard: EN 295-7:2013

European Technical Assessment: Not applicable

Specific Technical Documentation: Not applicable

The performance of the product identified is in conformity with the declared performance above. This declaration of performance is issued under the sole responsibility of the manufacturer identified.

Signed for and on behalf of the manufacturer by:



Ade Dickinson
(Managing Director - Clayware)
Barnsley, 12th August 2015



NAYLOR

Made in the UK

Excellent Construction Products

Construction Products Regulation Declaration of Performance Denlok Clay Pipes

Year: 13

Declared performance

Essential Characteristics	DN150	DN200	DN225	DN250	DN300	DN400	DN450	DN500	DN525	DN600	DN700
Length(m)	1m or 2m as standard.										
Reaction to Fire	A1										
Crushing Strength (F_N) (kN/m)	64	80	81	100	120	160	144	120	126	120	100
Jacking Strength (F_J) (MN)	0.9	1.4	1.71	3.39	4.245	8.175	8.415	8.27	9.05	9.8	10.7
Dimensional tolerances, as:											
Internal diameter	Pass										
External diameter	Pass										
Length	Pass										
Squareness of Ends	Pass										
Straitness	Pass										
Continuity of Invert	Pass										
Watertightness (gas and liquid) and Permeability as:											
Watertightness of pipes	Pass										
Airtightness of pipes	Pass										
Watertightness of joint assemblies as:											
Angular Deflection	Pass										
Shear Resistance	Pass										
Release of dangerous substances	NPD										
Durability of crushing strength and jacking strength, as:											
Chemical Resistance	NPD										
Resistance against high pressure water jetting	Pass										
Durability of tightness against:											
Chemical and physical resistance to effluent	Pass										
Thermal cycling stability	Pass										
Long term thermal stability	Pass										