



## Construction Products Regulation Declaration of Performance

1 DoP Reference Number	ED/E1/0165
2 Product Description	ACO KerbDrain HB405 Channels Type M
3 Product Serial Number(s)	Channels - 4230, 4231, 4232 Access Unit - 4233 Drop Kerb Units - 4234, 4235 Centre Stone Unit - 4236
4 Intended use	Collection and conveyance of surface water from areas subject to pedestrian and/ or vehicular traffic
5 Manufacturer	ACO Technologies plc ACO Business Park, Hitchin Road, Shefford Bedfordshire, SG17 5TE United Kingdom
6 Authorised Representative	Not Applicable
7 Assessment and verification of constancy of performance	System 3
8 Relevant Harmonised Standard	EN 1433: 2002
9 First year of CE Marking	2010
10 Notified Body that performed Type Test	1502
11 Type Test Report Reference No.	2/23.20/2010, 2/389.47/2011, 2/389.48/2011, 2/389.6/2011, 2/389.38/2011, 2/389.46/2011, 2/389.39/2011
12 Essential Characteristics	Declared performance
1. Water-tightness - jointing of drainage channels	No Leakage
2. Load bearing capacity, deflection under load	
- Maximum load	D 400*
- Permanent set	NPD
3. Durability	Flexural Strength $\geq 22 \text{ N/mm}^2$ Compressive Strength $\geq 90 \text{ N/mm}^2$
13 Specific Technical Documentation (Article 37/ 38)	Not Applicable

\*Maximum Load Class when installed according to D 400 installation details

The performance of the product(s) identified in points 2 and 3 is in conformity with the declared performance in point 12. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 5.

Signed for and on behalf of the Manufacturer by

Richard Hill  
Managing Director  
ACO Technologies PLC  
16/05/2013