

Laboratory:  
Unit 4  
Rose Lane Industrial Estate  
Lenham Heath  
Kent ME17 2JN  
01622 851176  
XtraTec are a trading name of ACS Testing Ltd



TEST REPORT

Report No: **XTC 26636B**  
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COMPRESSIVE STRENGTH AND DENSITY OF CONCRETE CUBE SPECIMENS

Method: BS EN 12390-1:2021  
BS EN 12390-2:2019  
BS EN 12390-3:2019  
BS EN 12390-7:2019

|                              |  |
|------------------------------|--|
| CLIENT                       | Houlihans  |
| SITE                         | Countrystyle Recycling, Gas Road, Milton, Sittingbourne        |
| LOCATION                     | Milton Lorry Car Park  |
| MATERIAL                     | PAV2, CEMI, 20mm, AEA  |
| DATE CAST                    | 24 April 2025  |
| DATE RECEIVED                | 24 April 2025  |
| CONCRETE SAMPLING            | Sampled in accordance with BS EN 12350-1:2019 Composite Sample |
| CUBE STORAGE/TRANSPORATION   | Cubes transported back* Deviation from BS EN 12390-2:2019      |
| CONDITION OF CUBE ON RECIEPT | Received in cube mould   |
| VOLUME DETERMINATION METHOD  | Measured size  |
| CURING CONDITIONS            | Cube cured in tanks maintained at 18-22°C                      |

| Lab Reference | Client Ref | Date Tested | Age (Days) | Mass   | Condition | Cube Dimensions |       |       | Density kg/m³ | Maximum Load kN | Compressive Strength MPa |
|---------------|------------|-------------|------------|--------|-----------|-----------------|-------|-------|---------------|-----------------|--------------------------|
|               |            |             |            |        |           | Height          | Width | Depth |               |                 |                          |
| XTC 26636A    | SS2        | 01/05/2025  | 7          | 2173.7 | Saturated | 100.5           | 100   | 100   | 2170          | 265.0           | 26.5                     |
| XTC 26636B    | SS2        | 22/05/2025  | 28         | 2139.4 | Saturated | 100             | 100   | 100   | 2140          | 383.5           | 38.4                     |
| XTC 26636C    | SS2        | 22/05/2025  | 28         | 2139.4 | Saturated | 100             | 100   | 100   | 2150          | 371.8           | 37.2                     |
|               |            |             |            |        |           |                 |       |       |               |                 |                          |

REMARKS:

|   |   |
|---|---|
| ISSUE TO: Houlihans<br>J2 - Brooklands Close<br>Sunbury On Thames<br>Surrey<br>TW16 7DX | DATE: 23 May 2025                         |
|   |   |
|   | AUTHORISED BY: D Joyce Laboratory Manager |