SOCOTEC UK Limited
Unit E Broadheath Network Centre
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Altrincham
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Concrete Test Report

TEST REPORT

UKAS TESTING 0001

Project Details

Client:	BACHY SOLETANCHE LTD
Client Address:	HENDERSON HOUSE LANGLEY PLACE, HIGGINS LANE BURSCOUGH LANCS L40 8JS
Project:	P261211 - CHRISTIES HOSPITAL (CASCID)

Report Details

Report No.:	CONC:NOR26-03017-C0002
Report Date:	15/05/2026
Issue No.:	3
Recipients:	

Field Details and Results

Location in Works: CASICD **Mix:** C28/35, Grout Mix

Fresh Concrete Sampling performed by third party and not covered under this laboratory's accreditation

Sample ID: NOR26-03017-C0002 **Client Sample ID:** BS - 27/03

Compressive Strength of test specimens (100 mm Cube)

Making and initial curing of specimens for strength tests performed by third party and not covered under this laboratory's accreditation

Date Made: 20/03/2026 **Date and Time Received:** 27/03/2026 13:00

Laboratory Test Methods: BS EN 12390-7 - 2019, BS EN 12390-1 - 2021, BS EN 12390-3 - 2019

Specimen ID	Client ID	Age at Test (Days)	Test Date	Width/Depth/ Height (mm)	Density (kg/m³)	Failure Load (kN)	Compressive Strength (N/mm²)	Specified Strength (N/mm²)
022461\A	20/3/26 A	7	27/03/2026	100/100/100	1980	377.8	37.8	
Mass Determination: As Received.								
022461\B	20/3/26 B	28	17/04/2026	100/100/100	2130	489.0	48.9	
Failure Description: 4.								
022461\C	20/3/26 C	28	17/04/2026	100/100/100	2140	514.3	51.4	
022461\D	20/3/26 D	56	15/05/2026	100/100/100	2140	558.2	55.8	≥35

Notes

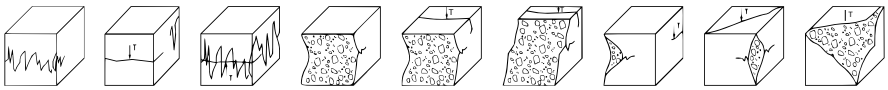
The following apply unless otherwise stated in specimen notes:

Laboratory curing tank temperature range (°C): 18 to 22.
Specimen appearance as received satisfactory.
Specimens transported within 16 hours of making are classified as deviating from the standard requirements.

BS EN 12390-7 - 2019
Hardened concrete density test carried out in saturated condition.
Volume determined by measurement or designated size. Any fins removed by abrasive stone.

BS EN 12390-3 - 2019
Specimen failure normal, specimen appearance normal.

Unsatisfactory cube specimen failure types per BS EN 12390-3:



Signed: [redacted]

Signed Date: 15/05/2026

Paul Haddock - Project Manager

For and on behalf of SOCOTEC UK Limited
Certified that testing was carried out in accordance with the test methods identified herein. This test report may not be reproduced other than in full, except with the prior written approval of the issuing laboratory.

Comments

This test report is re-issued as new test results become available after specimens are tested at the ages noted herein. Where the report is re-issued as a result of any other amendments, such amendments will be clearly identified in the report comments below. The Report No. and Issue No. can be found in the Report Details section above. This report Issue No. supersedes all previous versions.

The results relate to the item(s) tested only. Opinions and interpretations expressed herein are outside of the scope of our UKAS accreditation.
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