Heidelberg Materials

Certificate of Conformity Summary

evoBUILD

Teesside SF - March 2026

Combinations of evoBuild Low Carbon GGBS supplied from Heidelberg Materials UK in combination with the CEM I Portland Cements and CEM II Portland Limestone Cements (PLC) listed below conform with the requirements of BS 8500-2:2023 over the indicated range of proportions. The compressive strength results are for tests carried out in accordance with BS EN 197-1 with 50% evoBuild Low Carbon GGBS in combination with the indicated cement. The combination of cement sources in bold text have been evaluated for conformity for less than six months.

In order to establish the designation of the combination as per Table 1 of BS 8500-2:2023, the user requires to know the limestone content of the cement. For cements supplied by Heidelberg Materials UK, this is shown in brackets in the table below. For cements of other sources the user should refer to the supplier for this information.

Composite samples for Heidelberg Materials UK cements and evoBuild Low Carbon GGBS are obtained by blending not less than 8 spot samples of similar mass, taken at regular intervals throughout the relevant period. For information on composite samples of other cement sources, the user should refer to the supplier.

Cement Source		Compressive Strength N/mm^2		evoBuild Low Carbon GGBS Percentage Range					
				42.5L		32.5L		22.5	
Company	Source	7 day	28 day	Min	Max	Min	Max	Min	Max
TARMAC	TUNSTEAD	29.7	51.9	6	57	47	70	64	80
TITAN UK	TITAN	28.3	60.1	41	74	65	84	80	90
CEMEX	RUGBY	33.5	55.2	20	62	52	78	71	88
HOLCIM	CAULDON 52.5N	28.5	54.9	7	62	48	75	70	84
HEIDELBERG MATERIALS	PADESWOOD (3-5%)	36.8	59.8	12	67	59	78	73	86
BREEDON	HOPE	33.7	55.7	30	64	56	76	70	85
HEIDELBERG MATERIALS	KETTON (3-5%)	34.7	56.1	9	62	52	74	68	82
CEMEX (LEITH)	ALCANAR	32.6	57.3	27	65	57	77	72	86
CIMPOR	ALHANDRA 52.5R	33.8	56.1	6	63	54	76	70	84
HOLCIM	CAULDON PLC	35.3	55.4	6	63	55	75	70	84
TARMAC	DUNBAR	28.5	55.0	6	59	45	74	68	85
BREEDON	HOPE PLC	40.6	58.1	9	65	58	75	71	83
HOLCIM	OGGAZ	31.0	56.2	25	70	61	82	77	89
PREMIER CEMENT	PLATIN (GARSTON) PLC	No Sample	No Sample	n/a	n/a	n/a	n/a	n/a	n/a
SOUTHERN-PREMIER	PLATIN	33.9	55.0	13	65	54	80	74	88
HEIDELBERG MATERIALS	RIBBLESDALE (3-5%)	36.2	58.8	31	70	60	82	77	88
HEIDELBERG MATERIALS	PADESWOOD PLC (8-12%)	No Sample	No Sample	n/a	n/a	n/a	n/a	n/a	n/a
HEIDELBERG MATERIALS	BREVIK (EVOZERO)	No Sample	No Sample	n/a	n/a	n/a	n/a	n/a	n/a
SECIL	OUTAO	No Sample	No Sample	n/a	n/a	n/a	n/a	n/a	n/a
TILLICOULTRY	LAGAN	No Sample	No Sample	n/a	n/a	n/a	n/a	n/a	n/a

The evoBuildLow Carbon GGBS contained no additional materials others than those permitted according to BS EN 15167-1.

Heidelberg Materials UK has used all reasonable care to ensure the information herein contained is accurate but to the extent permitted in law, no liability can be accepted by Heidelberg Materials UK for any loss, damage, cost or expense arising from any inaccuracy, whether due to negligence or otherwise.

Signed:

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