

CAS	Title	Latest revision
01	The provision of holes in reinforced concrete beams	Jul 12
02	Suspended concrete floors: maximum size of pour allowable and location of construction joints	Jan 14
03	Straightening and rebending reinforcement on site	Feb 14
04	Congested reinforcement: effects on placing and compacting concrete	Jan 14
05	Holding down bolt design: suggested design procedures to (BS 8110) <i>Also see CAS 42</i>	Apr 14
06	Reinforcement ripple	Mar 07
07	Galvanised steel reinforcement	Mar 07
08	Crazing: power trowelled concrete floor slabs	Mar 07
09	Autogenous healing: the self sealing of fine cracks	Aug 12
10	Withdrawn	withdrawn
11	Abrasion resistance of floors containing lightweight coarse aggregate	Mar 07
12	Power-trowelled concrete floor and lignite	Jan 14
13	Cracking in composite/corrugated metal decking floor slabs	Dec 11
14	Concrete surfaces for painting	Apr 13
15	Thin floor coverings on cement sand screeds	Jan 14
16	Assessing as struck in situ concrete surface finishes	Apr 13
17	Achieving good quality as struck in situ concrete surface finishes	May 13
18	Delamination of concrete floor surfaces	Jan 14
19	Historic reinforcing bars and steel fabric	Mar 07
20	Curing concrete	Jan 14
21	Dark discoloration on smooth formed concrete surfaces (mottling)	Jul 11
22	Moisture in concrete floors	Mar 07
23	Large area pours for suspended slabs	Mar 07
24	Rendering: Defects and remedial measures	Mar 07
25	Large volume concrete pours	Mar 07
26	Reinforced concrete bund structures	Jan 14
27	Autogenous Shrinkage	Jan 14
28	Diamond drilling and sawing – techniques and applications	Jun07
29	Interpretation of hygrometer readings for moisture in concrete floors	Jun 07
30	Identity testing for strength	Jun 07
31	Identity testing of fresh concrete for properties other than strength	Apr 13
32	Use of computers in the design of concrete structures	Aug 14
33	Axial shortening of concrete columns in high-rise buildings	Jan 08
34	High strength concrete columns and normal strength slabs	May 14
35	Prefabricated reinforced concrete houses	Mar 08

<b>CAS</b>	<b>Title</b>	<b>Latest revision</b>
36	Surface blemishes on power trowelled floors caused by coarse aggregate particles near the surface	Jul 08
37	Mould release agents	Jul 08
38	Rain damaged finish	Apr 10
39	Concretes for agricultural and general applications	Apr 10
40	The development of standard prestressed concrete bridge beams	Sept 10
41	Thermal and Shrinkage Cracking in Suspended Slabs	Apr 11
42	Holding down bolt design to Eurocode 2	Nov 10
43	Spacers and visual concrete	Mar 12
44	Curling of ground floor slabs	Apr 12
45	Indoor decorative concrete floors – points to consider	Apr 12
46	Vapour resistance of concrete	Jan 13
47	Assessment of in-situ concrete strength using data obtained from core testing	Apr 13
48	Composting facilities – Loss of exposed surfaces	Jun 14
49	Waste transfer facility floors – Damage from abrasion	May 13
50	Loss of concrete surface in contact with water	Jan 14
51	Cracking in pile-supported ground slabs	Oct 2014
52	Staining by pyrites and lignite on concrete surfaces	Forthcoming Nov 2014