

# DIN EN ISO 6873:2013-07 (E)

## Dentistry - Gypsum products (ISO 6873:2013)

---

<b>Contents</b>		<b>Page</b>
Foreword .....		3
Introduction .....		4
1	Scope .....	5
2	Normative references .....	5
3	Terms and definitions .....	5
4	Classification .....	5
5	Requirements .....	6
5.1	Quality .....	6
5.2	Fluidity at pouring time (Type 1 materials only) .....	6
5.3	Setting time .....	6
5.4	Linear setting expansion .....	6
5.5	Fracture (Type 1 materials only) .....	6
5.6	Compressive strength .....	6
5.7	Reproduction of detail .....	6
6	Testing -- Generalitie .....	7
6.1	Sampling .....	7
6.2	Test conditions .....	7
6.3	Mixing method .....	7
7	Test methods .....	7
7.1	Visual inspection .....	7
7.2	Fluidity at pouring time for Type 1 materials .....	7
7.3	Setting time .....	8
7.4	Linear setting expansion .....	11
7.5	Fracture .....	16
7.6	Compressive strength .....	16
7.7	Reproduction of detail .....	17
8	Packaging, marking and information to be supplied by the manufacturer .....	22
8.1	Packaging .....	22
8.2	Labelling .....	22
8.3	Instructions for use .....	23