

DIN SPEC 91493:2026-05 (E)

Preparation, utilization, and sorting accuracy requirements for recycled autoclaved aerated concrete

Contents	Page
Foreword	3
Introduction	4
1 Scope	5
2 Normative references	5
3 Terms and definitions	5
4 Life cycle and recycling routes	6
5 Requirements for the purity of autoclaved aerated concrete waste or recycled autoclaved aerated concrete	8
6 Quality inspection and acceptance conditions	8
7 Processing into recycled autoclaved aerated concrete	8
8 Analytical methods and sampling	9
9 Maximum values of the eluate and solids parameters (environmental parameters)	9
10 Further requirements (technical parameters)	10
Bibliography	12
Figures Figure 1 -- Closed-loop recycling of autoclaved aerated concrete	7
Tables Table 1 -- Requirements for the purity of autoclaved aerated concrete waste or recycled autoclaved aerated concrete	8
Table 2 -- Maximum values of the eluate and solids parameters	10
Table 3 -- Further technical requirements and acceptance conditions	11