ISO 14824-1:2012-10 (E)

Grout for prestressing tendons - Part 1: Basic requirements

Contents

Page

Foreword iv

Introduction v

1 Scope 1

2 Normative references 1

3 Termsanddefinitions 1

4 Materials 1
4.1 General 1
4.2 Cement 1
4.3 Water 2
4.4 Admixtures 2
4.5 Additions 2

5 Batching and mixing of grout 2

6 Properties of grout 3
6.1 General 3
6.2 Sieve test 3
6.3 Fluidity 4
6.4 Bleeding 4
6.5 Volume change 4
6.6 Strength 4
6.7 Setting time 4
6.8 Density 5

7 Evaluation of conformity 5
7.1 Production control 5
7.2 Initial type testing 5
7.3 Audit testing 6

Bibliography 7