DIN EN 12670:2019-12 (E)

Natural stone - Termino logy

Contents

Page

European foreword 3

Introduction 4

1 Scope 5

2 Normative references 5

3 Terms and definitions 5
3.1 Geological terms 5
3.2 Quarrying terms 58
3.3 Processing terms 64
3.4 Products and installation terms 73

4 Scientific classifications 79
4.1 Geological time scale (informative) 79
4.2 Scientific classification charts 80
4.2.1 Igneous Rocks Classification Charts 80
4.2.2 Sedimentary Rocks Classification Charts 88
4.2.3 Most common specific names of metamorphic rocks (list modified after Fettes and Desmons, 2007) 94

Annex A (informative) Examples of petrographical families/groups used in building 96

Annex B (informative) Alphabetical index 100

Bibliography 112