

ISO/PAS 18167:2014-12 (E)

Textile floor coverings - Installation practices - General

Contents		Page
Foreword		iv
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Materials	3
4.1	Textile floor coverings	3
4.2	Underlays	3
4.3	Adhesives	4
4.4	Carpet gripper	5
5	Pre-Installation requirements	5
5.1	Site inspection and report -- Commercial installations	5
5.2	Installation site -- Residential installations	6
5.3	Exchange of information	6
5.4	Conditioning of floor coverings and subfloor	8
6	Installation methods	9
6.1	Planning, general layout, and dye batch continuity	9
6.2	Pile lay, pattern matching, dye batch continuity, and finishing	10
6.3	Seaming and joining	11
6.4	Stretching	12
6.5	Method of installation using the carpet gripper system	13
6.6	Method of installation using the direct-stick system	13
6.7	Method of installation using the double-bond system	14
6.8	Method of installation using the pre-applied underlay adhesive system	15
6.9	Method of installation using the hook and loop system	16
6.10	Installation on stairs	16
6.11	Completion of installation	18
Annex A (normative) Site information to requested by the contractor from the purchaser		19
Annex B (informative) Determining the dryness and alkalinity of subfloors		21
Annex C (informative) Principles of stretching textile floor coverings		25
Annex D (informative) Guidelines to trowel selection		31
Annex E (informative) Soft underlays for textile floor coverings		33
Annex F (informative) Method for the determination of compression characteristics		37
Annex G (informative) Method for the determination of resistance to breaking and cracking		40
Bibliography		42