

DIN EN ISO 11855-5:2022-04 (E)

Building environment design - Embedded radiant heating and cooling systems - Part 5: Installation (ISO 11855-5:2021)

Contents		Page
European foreword		3
Foreword		4
Introduction		5
1	Scope	6
2	Normative references	6
3	Terms and definitions	6
4	Symbols	6
5	Installation	7
5.1	Floor heating and cooling systems	7
5.1.1	General structural preconditions	7
5.1.2	Building layers, building components	7
5.1.3	Leak test	12
5.1.4	Initial heating up of the emission system	12
5.1.5	Floor coverings	13
5.2	Heating and cooling systems embedded in ceilings and walls	13
5.2.1	General	13
5.2.2	General structural preconditions	14
5.2.3	Insulation	14
Annex A (informative) Corrosion prevention		15
Bibliography		16