

NTF – NON TEXTILE FLOORING

„wulfmeyer
process“

Application	aircraft flooring for galleys, entrance areas and lavatories
Material	sandwich of NTF surface layer/reaction adhesive/laminate
Colour & Weight	various
Thickness	up to 3.7 mm
Dimension (mm)	1500 x 2400, 1000 x 3500, 1300 x 3500
width x length	1000 x 5100, 1500 x 5100
Tolerances	width \pm 5 mm, length \pm 5 mm
Dimension Stability	EN434, test with 70 °C, after 168 h
Requirement	Shrinkage respectively stretch in any direction \leq 0.2 %
Curling	EN434, test with 70 °C, after 168 h
Requirement	Changing of flatness \leq 10 mm
Impact test	in accordance with ISO6603-1
Abrasion test	in accordance with ISO9352
High Quality NTF	
Technical specification no.:	2520M1F020200
The assembly has to fulfil the Fireworthiness Requirements according to ABD0031 and FAR 25.853 (b) App. F, part I, amdt. 91	
Test methods:	
Flammability according to	AITM 2.0002B
Smoke Density according to	AITM 2.0007B
Toxicity according to	AITM 3.0005
Basic Quality NTF	
Technical specification no.:	2520M1F020300
The assembly has to fulfil the Fireworthiness Requirements according to: FAR 25.853 (b) app. F, part I, amdt. 91 and JAR 25.853 (a) app. F, part I, change 14	
Test method:	
Flammability according to	AITM 2.0002B