

TECHNICAL DATA SHEET
ArtFLOOR
 WINGS

8 MM - CLASS 33 - AC5

THICKNESS	mm	8	EN 13329
WIDTH	mm	197	EN 13329
LENGHT	mm	1205	EN 13329
SURFACE		Sky	
EUROPEAN STANDARD	-		EN 13329
WARRANTY DOMESTIC / COMMERCIAL	Years	25/15	-
PACKAGE DETAILS			
PIECE	8 pieces / 1 package		
Area (m²)	1,899 m²		
Weight (kg)	13,46 kg		
PALLET DETAILS			
PACKAGE	60 packages / 1 pallet		
Area (m²)	113,940 m²		
Weight (kg)	855 kg		
CLASS	-	33	EN 13329
ABRASION RESISTANCE	-	AC5	EN 13329
DENSITY	Kg/m³	890±10	EN 323
THICKNESS SWELLING	%	≤15	ISO 24336
SURFACE SWELLING (Assembled joint)	Qualitative Rating	Rating (1-5)	ISO 4760 (NALFA 72h)
	Quantitative Rating	mm	
RESISTANCE TO IMPACT	SMALL BALL	mm	EN 13329
	LARGE BALL	mm	
RESISTANCE TO STAINING	-	Min. 5 (group 1 and 2) Min. 4 (group 3)	EN 438-2.5
SURCAFE SOUNDNESS	N/mm²	≥1.25	EN 13329
LOCK STRENGTH	LENGHT	kN/m	ISO 24334
	WIDTH	kN/m	
EFFECT OF CASTOR CHAIR	20.000 Cycles	No Damage	EN 425:2002
EFFECT OF A FURNITURE LEG	-	No Damage	EN 424
OPENING BETWEEN ELEMENTS	mm	≤0,20	EN 13329
HEIGHT DIFFERENCE BETWEEN ELEMENTS	mm	≤0,15	EN 13329
MOISTURE CONTENT	%	4-10	EN 322
FIRE RESISTANCE	Class	C _s 1	EN 9239-1
FORMALDEHYDE RELEASE	mg/m²h	≤1,75 (E0)	EN 12460-3
SLIP RESISTANCE	Class	DS	EN 13893:2003
IMPACT SOUND REDUCTION	dB	15	EN ISO 10140-3
THERMAL RESISTANCE	(m²K)/W	0,0614	EN 12667:2001
BODY VOLTAGE IN WALKING TEST (Antistatic Floor Covering)	kV	BV ≤ 12,01 kV	EN 1815:2016-09
LIGHT FASTNESS ACCORDING	GREY SCALA	≥4	EN 20105 - A02

