



Sauerland Spanplatte

...Solutions for the better door

Sauerländer Spanplatten GmbH & Co. KG · P.O. Box 55 53 · 59805 Arnsberg, Germany

TO WHOM IT MAY CONCERN

26.02.2024

CERTIFICATE

TUBULAR PLAIN PARTICLE BOARD TYPE 32 MM RT7

Description:	Extruded Tubular Plain Particle Board Type 32 mm RT7	
Components particle board:	Natural, non-treated wood chips and residues from local sawmills 89-90 % Softwood (spruce, pine) < 2 % Hardwood (beech, oak) ca. 8 % UF-solid resin ca. 1 % hardener & paraffine	
Thickness:	32 mm	(Tolerance: +/- 0,1 mm)
Length:	variable (600-1200 mm)	(Tolerance: + 0 /- 0 mm)
Width:	1880 mm	(Tolerance: + 1 /- 1 mm)
Tube diameter:	61 tubes of 27 mm, 2 tubes of 22 mm	
Weight:	6,76 kg/m ²	(Tolerance: + 10 /- 3 %)
Density:	212 kg/m ³	(Tolerance: + 10 /- 3 %)
Density (solid):	520 kg/m ³	(Tolerance: + 10 /- 3 %)
Emission class:	Delivery in accordance with Formaldehyde Emission Class "E05" (§3 ChemVerbotsV 01.01.2020)	
Fire + Acoustic:	The door set using the above board can provide the following results when all other parameters of construction are as per Sauerland Specifications: - Fire: 15 min** - Acoustic: up to 27 dB (in fully caulked condition) ** Fire test is a combined performance of all components of the door and not independently and solely dependent on the core.	
Stability:	Heavy duty	
Thickness Swelling: (2 hours)	Max. 5 % as per IS 2380 Part 17 (General Absorption)	



The boards are certified to be free from pests, termites and borers being produced at high processing temperature.

Issued by Exporter: Sauerländer Spanplatten GmbH & Co. KG,
Zur Schefferei, 59821 Arnsberg, Germany

Best regards,
Sauerländer Spanplatten GmbH & Co. KG

Patric Cremer
Export Department

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