Technical data sheet

Melfort No 3634 Wood Effect Porcelain Tile

Stylish and hardwearing, this beautiful range of wood effect tiles are perfect for busy homes and commercial environments. Combining the durability of a porcelain tile with the soft atmosphere of wood, their textured grain and elegant tones create an authentic natural real wood appearance.

Environment

This product has a high content of recycled material, and has been produced using the recovery of water and waste from the production cycle.



Details

Product Code	No 3634
Collection	Wood Effect
Format	Small, Medium, Large, X Large
Surface	Matt
Material	Porcelain
Edges	Rectified
Light Traffic	Yes
Heavy Traffic	Yes
Floor	Yes
Wall	Yes
Residential	Yes
Commercial	Yes
Swimming Pool	Yes*
External Cladding	Yes

Outdoor	Yes*
Underfloor Heating	Yes
Slip Rating	R10, R11
PEI	Speak with our office
DCOF	Speak with our office
BCRA	> 0.40
L&W Tollerance	+/- 0.6% +/- 2mm
Straightness	+/- 0.5% +/-1.5mm
Thickness Tolerance	+/- 0.5% +/- 0.5mm
Rectangularity	+/- 0.3% +/-1.5mm
Water Absorbsion	E ≤ 0,5%
Scratch Hardness	EN101 > 6
Frost Proof	Yes*

* = subject to specific product used

Colours











Black Brown

Dark Brown

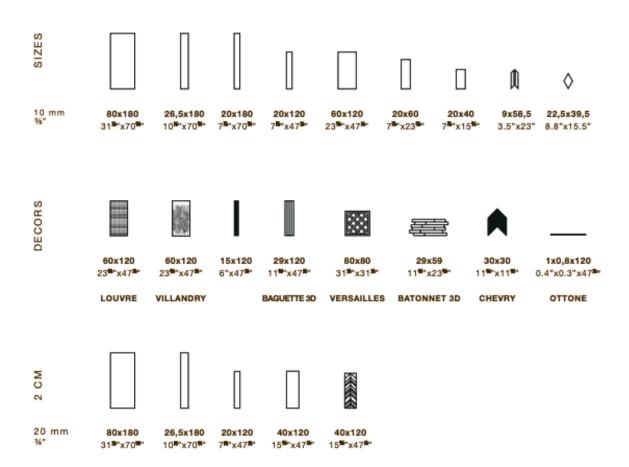
Grey

Light Brown

Mid Brown



Dimensions & Weights



	Thickness	Pezzi per scatola	M ² per scatola	Kg per scatola	Scatole per pallet	M² per pallet	KG per pallet	
80x180	10 mm	2	2,88	67,00	20	57,60	1.360	
26,5x180	10 mm	3	1,44	33,00	42	60,48	1,481,60	
20x180	10 mm	4	1,44	33,00	40	57,60	1.404	
20x120	10 mm	6	1,44	31,90	24	34,56	785,60	
50x120	10 mm	2	1,44	33,50	30	43,20	1.025	
CHEVRON 9x58,5	10 mm	14	0,63	14,50	48	30,24	716	
ROMBO	10 mm	24	0,96	22,00	33	31,68	746	
20x60	10 mm	8	0,96	22,00	48	46,08	1.076	
20x40	10 mm	12	0,96	22,00	48	46,08	1.076	
/ERSAILLES 80x80	10 mm	2	1,28	30,00	30,00 40		1.220	
BAGUETTE 3D 29x120	-	2	0,70	16,00	20	14,00	340	
BATONNET 3D	-	4	0,70	17,00	13,50 13,50		428	
OUVRE 60x120	10 mm	2	1,44	33,50			- - 710	
/ILLANDRY 60x120	10 mm	2	1,44	33,50				
/OSAICO 15x120	10 mm	6	1,06	23,00				
CHEVRY 30x30	10 mm	10	0,90	20,00	48	43,20	980	
30x180	20 mm	1	1,44	67,00	20	28,80	1,360	
26,5x180	20 mm	2	0,96	44,00	30	28,80	1.340	
20x120	20 mm	3	0,72	32,00	24	17,28	788	
40x120	20 mm	2	0,96	44,20	24 23,04		1.080,8	
10x120 chevry	20 mm	2	0,96	44,20	24	23,04	1.080,8	

Technical

CARATTERISTICHE E PROPRIETÀ CHARACTERISTICS OR PROPERTIES CARACTÉRISTIQUES OU PROPRIÉTÉS EIGENSCHAFTEN UND GÜTEMERROMALE	NORME STANDARS NORMES NORMEN	CONFORME A	WITH STANDARE LOX NORMES ND DEN NORME!					
QUALITÀ DELLA SUPERFICIE - SURFACE QUALITY - QUALITÈ DE LA SURFACE - OBERFLAECHENQUALITAET	ISO 10545-2				CONFORME ALLE NORME - COMPLES WITH STANDARD - CONFORME AUX NORMES - NORMGERECHT			
		N ≥ 15cm %	N ≥ 15cm mm RSULTRET RESULTSTRESSUS RESULTSTRESSUS		CONFORME ALLE NORME COMPLIES WITH STANDARD CONFORME AUX NORMES - NORMGERECHT			
DEVIAZIONE MASSIMA DI RETTILINEITÀ IN % - MAXMUM STRAGHTNESS DEVIATION IN % - MARGE DE TOLERANCE DE RECITIUDE EN % - ZULAESSIGE HOECHSTABMEICHUNG DER KAATENDERACHET IN PROZENTEN	± 0,5 % ± 1,5 mm ± 0,10% CONFORME ALLE N COMPUES WTH 37 CONFORME ALLE N				TH STANDARD	NORMGERECHT		
DEVIAZIONE AMMISSIBILE IN %, DELLO SPESSORE MEDIO DI OGNI PIASTRELLA DALLA DIMENSIONE DI FADBRICAZIONE - ADMITTED DEVANTON, IN %, OF THE AVERAGE THCKNESS OF EACH TLE FROM THE PROCULCTON DIMENSION - MARGE DE TOLEPANCE, EN POLICICINTAGE, ENTRE L'ÉPAISSEUR NOYENNE DE CHAQUE CARREAU ET LA DIMENSION DE RABRICATION - ZULASSIGE ABMIECHLING DER DURCHSCHNITTSDICKE JEDER FLIESE VOM HERSTELLMASS IN PROZENTEN		± 0,5 %	# 0,5 mm	± 5%	CONFORME ALLE NORME COMPLIES WITH STANDARD CONFORME AUX NORMES NORMGERECHT			
DEVIAZIONE MASSIMA DI ORTOGONALITÀ IN % - MAXIMUM RIGHT-ANGLE DEVIATION IN % - MARGE DE TOLÉRANCE D'ANGULARITÉ IN % - HOECHSTABWEICHUNG DER RECHTWINKLIGKEIT IN PROZENTEN		± 0,5 % ± 2,0 mm ± 0,20%			CONFORME ALLE NORME COMPLIES WITH STANDARD CONFORME ALX NORMES - NORMGERECHT			
PLANARITÀ - FLATNESS - PLANÉTÉ - EBENFLAECHIGKET		± 0,5 %	± 2,0 mm	± 0,35%	CONFORME ALLE NORME COMPLIES WITH STANDARD CONFORME ALK NORMES - NO		NORMGERECHT	
LUNGHEZZA E LARGHEZZA - LENGTH AND WIDTH LONGUEUR ET LARGEUR - LÄNGE UND BREITE		± 0,6 % ± 2,0 mm ± 0,15%			CONFORME ALLE NORME COMPLIES WITH STANDARD CONFORME AUX NORMES - NORMGERECHT			
ASSORBIMENTO D'ACQUA - WATER ABSORPTION ABSORPTION D'EAU - WASSERAUFNAHME	ISO 10545-3	< 0,5 %			E < = 0,04 %			
RESISTENZA ALLA FLESSIONE - BENDING STRENGTH RESISTANCE A LA FLEXION - BIEGEZUGFESTIGKEIT	ISO 10545-4	R ≥ 35 N/mm²			53 N/mm ¹			
RESISTENZA ALL'URTO - IMPACT RESISTANCE RESISTANCE AUX CHOCS - SCHLAGFESTIGKEIT	ISO 10545-5	WALORE DICH WALEUR DECI	VALORE DICHIARATO - DECLARED VALUE - VALEUR DECLAREE - ANGEGEBENER WERT			0,88		
RESISTENZA ALL'ABRASIONE PROFONDA - RESISTANCE TO DEEP ABRASION RESISTANCE À L'ABRASION PROFONDE - WINDERSTÄNDSFAKSKEIT GEGEN TIEFENABRIEB	ISO 10545-6	≤175 mm ³				<128 mm ³		
COEFF, DI DILATAZIONE TERMICA LINEARE - COEFFICIENT OF LINEAR THERMAL EXPANSION - COEFF. DEXTENSION THERMICUE LINEARRE - LINEAR WARMEALKOBINUNGS KOEFFICIENT	ISO 10545-8				a=7x10*/*C*1			
RESISTENZA AGLI SBALZI TERMICI - THERMAL SHOCK RESISTANCE RESISTANCE ALIX ÉCARTS THERMIQUES - TEMPERATURIVECHSELBESTANDISKEIT	ISO 10545-9	TEST SUPERATO SECONDO EN ISO 10545-1 - PASS ACCORDING EN ISO 10545-1 - TEST OBTENUS SELON EN ISO 10545-1 - TEST LAUT EN ISO 10545- 1 BESTANDEN			NESSUN DANNO - NO DAMAGE - AUCUN DOMMAGE - KEIN SCHADEN			
RESISTENZA AL GELO - FROST RESISTANCE RESISTANCE AJI GEL - FROSTBESTÂNDIGKEIT	ISO 10545-12	TEST SUPERATO SECONDO EN ISO 10545-1 - PASS ACCORDING EN ISO 10545-1 - TEST OBTENUS SELON EN ISO 10545-1 - TEST LAUT EN ISO 10545- 1 BESTANDEN			NESSUN DANNO - NO DAMAGE - AUCUN DOMMAGE - KEIN SCHADEN			
RESISTENZA AGLI AGENTI CHIMICI - CHEMICAL RESISTANCE RESISTANCE A L'ATTAQUE CHIMIQUE - BASTANDIGKEIT GEGEN CHEMIKALIEN	ISO 10545-13	UB MIN.			UA ULA UHA			
RESISTENZA ALLE MACCHIE - RESISTANCE TO STAIN RESISTANCE AUX TACHES - FLECKENFESTIGKEIT	ISO 10545-14	VALORE DICHIARATO - DECLARED VALUE VALEUR DECLAREE - ANGEGEBENER WERT			Classe 5			
RESISTENZA AL FUOCO - FRE RESISTANCE RESISTANCE AU FEU - FEUERMIDERSTAND	EN 13501 - 1	WALGRE DICHIARATO - DECLARED WALUE WALEUR DECLAREE - ANGEGEBENER WERT			CLASSE A1 - A1 FL			
RESISTENZA ALLO SCIVOLAMENTO - SUP RESISTANCE RESISTANCE AU GLISSEMENT - BESTIMMUNG DER RUSTCHEMMENDE EIGENSHAFT	B.C.R. C.A.	1	·		NAT	GRIP	SKE2.0	
	B.C.R. G.B a. M. 200 DEL 4.4 THER ASTM C		> 0,40		CONF	CONF	CONF	
	1028/07 BOT 3000	Dry SCOF > 0,60			CONF	CONF	CONF	
	ASTM C 1028/07 BOT 3000	Wet BCOF > 0,60			CONF	CONF	CONF	
	ANSI A137.1 BOT 3000	Wet DCOF > 0,42			CONF	CONF	CONF	
	DIN 51130		-			R11	R11	
	DIN 51097		-			A+B+C	A+B+C	
	ENV 12633 UNI EN	20L1			CONF	CONF	CONF	
STABILITÀ DEI COLORI ALLA LUCE E AI RAGGI U.X. COLCUR STABILITY ON EXPOSURE TO LUSHT AND UV RAYS STABILITE DES COLLEURS À LA LUMERE ET AUX RAYONS UV. FARBECHTHET UNTER LICHTEINLUSS UND UV-STRAHLUNG	13036 - 4 2011 DIN 51094	2 36 VALORE DICHIARATO - DECLARED WILLIE - VALEUR DECLAREE - ANGEGEBENER WERT			CONF CONF CONF CONFICEMENTLE NORME, NO WRAZIOM COMPLEX WITH STANDAD, NO WRAZIOM CONFORME AUX NORMES, FAS DE CHANGEMENTS NORMGERECHT, KEINE AENDERLING			
SKE2.0 CARICO STATICO - STATIC LOAD CHARGE STATIQUE - STATISCHER BELASTUNG	EN 12825		VALORE DICHIARATO - DECLARED VALUE - VALEUR CENTRO - CENTRE 9,6 KN DECLAREE - ANGEGEBENER WERT CENTRO LATO CENTRE POINT OF SDES 5,5 KN					
CARICO DINAMICO, PROVA DI URTO DI CORPI DURI - DYMANIC LAOD CAPACITY, HAND DEJECT MENACT TEST C. STATIQUE, EBSU DE CHOC DE CORPS DURS - STATISCHER BEUSSTUNG, AUSWIRFUNGEN TEST DER HARTEN KÖRPER	EN 12825		IARATO - DECLA	RED VALUE - VALEUR	DIAGONALE - DIAGONALE 19 KN (CLASSE 3) TEST NON SUPERATO - TEST NOT PASSED TEST A ÉCHOUÉ - TEST FEHLGESCHLAGEN			
CARICO DINAMICO, PROVA DI URTO DI CORPI MORBIDI - DYMANIC LACO CAPACITY, SOFT OBLECT MPNOT TEST C. STATIQUE, ESSAS D'IMPACT DE CORPS MOUS - STATISCHER BELASTUNG, AUSWIRKUNGEN PRÜFUNG VON WEICHEN KÖRPERN	EN 12825		VALORE DICHIARATO - DECLARED VALUE - VALEUR DECLAREE - ANGEGEBENER WERT				TEST PASSED	
RESISTENZA ALLA FLESSIONE, CARICO DI ROTTURA IN N - BENDIND STRENGTH,	EN	Kn 14,38			CLASSE U14			
BREAKING FORCE IN N RÉSISTANCE À LA LIFEXON, CHARGE DE ROPTURE IN N - BIEGEFESTIGKEIT, BRUCHLAST EN N	1339							

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