
























# DECOTILE (Dry Back)

Characteristic	Standard	Unit
<b>Type of Flooring</b>   Type de sol   Bodentyp   Tipo de pavimento	EN ISO 10582	
<b>Surface Treatment</b>   Traitement de Surface   Oberflächenbehandlung   tratamiento de superficies		
 <b>Classification</b>   Classe d'usage   Klassifizierung   Clase de uso	EN ISO 10582	
 <b>Weight</b>   Poids   Flächengewicht   Peso total	EN ISO 23997	g/m <sup>2</sup>
 <b>Size</b>   Dimensions   Maße   Medidas - <b>Planks</b>   Lames   Dielen   Lamas - <b>Tiles</b>   Dalles   Fliesen   Losetas	Possible Spec	mm mm
<b>Squareness: Straightness</b>   Rectitude   Geradheit   Rectitud	EN ISO 24342	%
 <b>Overall Thickness</b>   Epaisseur totale   Gesamtdicke   Espesor total	EN ISO 24346	mm
 <b>Wear Layer Thickness</b>   Epaisseur de la couche d'usure   Dicke Nutzschiicht   Espesor de la capa de uso	EN ISO 24340	mm
 <b>Wear Resistance</b>   WGroup d'abrasion   Verschleißverhalten   Resistencia a la abrasión	EN 660-2	
 <b>Residual Indentation</b>   Poinçonnement rémanent   Resteindruckverhalten   Punzonamiento estático residual	EN ISO 24343-1	mm
 <b>Dimensional Stability</b>   Stabilité dimensionnelle   Dimenstionsstabilität   Estabilidad dimensional	EN ISO 23999	%
 <b>Flexibility</b>   Souplesse   Flexibilität   Flexibilidad	EN ISO 24344	
<b>Curling after exposure to heat</b>   Incurvation   Schüsselung   Curvado	EN ISO 23999	mm
 <b>Light Fastness</b>   Résistance à la lumière   Lichtechtheit   Resistencia de los colores a la luz UV	EN ISO 105-B02	
 <b>Furniture Leg Resistance</b>   Résistance au pied de meuble   Verschiebung eines Möbelstuhls   Resistencia a las patas de los muebles	EN 424	
 <b>Castor Chair Resistance</b>   Résistance aux chaises à roulettes   Stuhlrollenbeanspruchung   Resistencia a sillas con ruedas	EN ISO 4918	
 <b>Reaction to fire</b>   Classement feu   Brandverhalten   Resistencia al fuego	EN 13501-1	
 <b>Stain Resistance</b>   Résistance aux taches   Fleckenbeständigkeit   Resistencia a las manchas	EN ISO 26987	
 <b>Slip Resistance</b>   Glissance   Rutschfestigkeit   Resistencia al deslizamiento	DIN 51130	
<b>Dynamic Coefficient of friction</b>   Résistance au glissement   Rutschhemmung   Resistencia al deslizamiento	EN 13893	
<b>Friction(Pendulum Test)</b>   Friction   Reibung   Fricción	EN 13036-4	
 <b>Acoustic Insulation</b>   Efficacité acoustique   Trittschalldämmung   Aislamiento acústico	EN ISO 10140	dB
 <b>Electrical Resistance</b>   Résistance électrique   Elektrischer Leitwiderstand   Resistencia eléctrica	EN 1081	ohm
 <b>Electrostatic Performance</b>   Accumulation de charges électrostatiques   Antistatik   Propiedades electroestáticas	EN 1815	kV
 <b>Thermal Resistance</b>   Résistance thermique   Wärmedurchlasswiderstand   Resistencia térmica	EN 12667	m <sup>2</sup> /KW
 <b>Underfloor Heating</b>   Chauffage par le sol   Fußbodenheizung   Calefacción radiante)		
<b>Warranty In Years</b>   Garantie en années   Garantie in Jahren   Garantía en años	EN 12524	
 <b>Formaldehyde Group</b>   Classe formaldehyde   Formaldehyd Klassifizierung   Clase de formaldehido	EN 717-1	
<b>Phthalate Free</b>   Sans phtalate   Phthalatfrei   Libre de ftalato		
<b>Heavy metal Free</b>   Heavy metal gratuit   Schwermetallfrei   Heavy metal Free		
 <b>CE Marking</b>   Marguage CE   CE Kennzeichnung   Marcado CE	EN 14041:2004/AC:2006	
 <b>TVOC After 28 Days</b>   TVOC après 28 jours   TVOC (28 Tage)   TVOC (28 dagen)   Compuestos Orgánicos Volátiles después	ISO 16000-06	
<b>REACH</b>	N° SVHC	

2.0T/0.15mm	2.0T/0.30mm	2.5T/0.30mm	2.5T/0.55mm	3.0T/0.30mm	3.0T/0.55mm	3.0T/0.70mm
PVC Heterogeneous Tile	PVC Heterogeneous Tile	PVC Heterogeneous Tile	PVC Heterogeneous Tile	PVC Heterogeneous Tile	PVC Heterogeneous Tile	PVC Heterogeneous Tile
High Density PUR	High Density PUR	High Density PUR	High Density PUR	High Density PUR	High Density PUR	High Density PUR
Class 21	Class 23/31	Class 23/31	Class 23/33/42	Class 23/31	Class 23/33/42	Class 23/34/43
3,850	3,700	4,450	4,350	5,900	5,700	5,500
150x920, 180x920, 150x1200, 180x1200, 300x600, 600x600, 450x450	150x920, 180x920, 150x1200, 180x1200, 300x600, 600x600, 450x450	150x920, 180x920, 150x1200, 180x1200, 300x600, 600x600, 450x450	150x920, 180x920, 150x1200, 180x1200, 300x600, 600x600, 450x450	150x920, 180x920, 150x1200, 180x1200, 2286x12192, 2286x1523, 300x600, 600x600, 450x450, 457.2x9144	150x920, 180x920, 150x1200, 180x1200, 2286x12192, 2286x1523, 300x600, 600x600, 450x450, 457.2x9144	150x920, 180x920, 150x1200, 180x1200, 2286x12192, 2286x1523, 300x600, 600x600, 450x450, 457.2x9144
≤ 0.25	≤ 0.25	≤ 0.25	≤ 0.25	≤ 0.25	≤ 0.25	≤ 0.25
2.0	2.0	2.5	2.5	3.0	3.0	3.0
0.15	0.30	0.30	0.55	0.30	0.55	0.70
T	T	T	T	T	T	T
≤ 0.1	≤ 0.1	≤ 0.1	≤ 0.1	≤ 0.1	≤ 0.1	≤ 0.1
≤ 0.25	≤ 0.25	≤ 0.25	≤ 0.25	≤ 0.25	≤ 0.25	≤ 0.25
No Crack	No Crack	No Crack	No Crack	No Crack	No Crack	No Crack
≤ 1	≤ 1	≤ 1	≤ 1	≤ 1	≤ 1	≤ 1
≥ 6	≥ 6	≥ 6	≥ 6	≥ 6	≥ 6	≥ 6
No Crack, No Damage	No Crack, No Damage	No Crack, No Damage	No Crack, No Damage	No Crack, No Damage	No Crack, No Damage	No Crack, No Damage
No Change	No Change	No Change	No Change	No Change	No Change	No Change
Bfl-s1	Bfl-s1	Bfl-s1	Bfl-s1	Bfl-s1	Bfl-s1	Bfl-s1
No Change PUR Surface Treatment	No Change PUR Surface Treatment	No Change PUR Surface Treatment	No Change PUR Surface Treatment	No Change PUR Surface Treatment	No Change PUR Surface Treatment	No Change PUR Surface Treatment
R9/R10	R9/R10	R9/R10	R9/R10	R9/R10	R9/R10	R9/R10
Class DS	Class DS	Class DS	Class DS	Class DS	Class DS	Class DS
30/36†	30/36†	30/36†	30/36†	30/36†	30/36†	30/36†
2	2	2	2	5	5	5
≤ 5.0x10^11	≤ 5.0x10^11	≤ 5.0x10^11	≤ 5.0x10^11	≤ 5.0x10^11	≤ 5.0x10^11	≤ 5.0x10^11
≤ 2	≤ 2	≤ 2	≤ 2	≤ 2	≤ 2	≤ 2
0.01	0.01	0.01	0.01	0.01	0.01	0.01
Suitable, Max 27°C   80.6°F	Suitable, Max 27°C   80.6°F	Suitable, Max 27°C   80.6°F	Suitable, Max 27°C   80.6°F	Suitable, Max 27°C   80.6°F	Suitable, Max 27°C   80.6°F	Suitable, Max 27°C   80.6°F
5 Light Commercial 15 Residential	7 Light Commercial, 25 Residential	7 Light Commercial, 25 Residential	10 Commercial, 30 Residential	7 Commercial, 25 Residential	10 Commercial, 30 Residential	15 Commercial, 35 Residential
E1	E1	E1	E1	E1	E1	E1
N.D	N.D	N.D	N.D	N.D	N.D	N.D
N.D	N.D	N.D	N.D	N.D	N.D	N.D
DOP N°20EDB-DOP-31	DOP N°20EDB-DOP-32	DOP N°20EDL-DOP-33	DOP N°20EDB-DOP-34	DOP N°20EDC-DOP-35	DOP N°20EDL-DOP-36	DOP N°20EDL-DOP-37
A+(Eurofins 392-201800200803)	A+(Eurofins 392-201800200803)	A+(Eurofins 392-201800200803)	A+(Eurofins 392-201800200803)	A+ (Eurofins 392-201800200803)	A+ (Eurofins 392-201800200803)	A+ (Eurofins 392-201800200803)
SGS AYAA18-62889	SGS AYAA18-62889	SGS AYAA18-62889	SGS AYAA18-62889	SGS AYAA18-62889	SGS AYAA18-62889	SGS AYAA18-62889