




# SAFETRED SPECTRUM



## TECHNICAL DATASHEET – UPDATE (03/2009)

## VINYL

 0338-CPD-1002	EN 14041:2004 	Manufactured by: Tarkett Ltd Lenham, Maidstone Kent ME17 20X UNITED KINGDOM
		EN 13845 Safetred Spectrum

TECHNICAL DATA	STANDARDS	PROPERTIES
<b>Classification</b>	EN 685 Commercial Industrial EN 13845	Classes: 34 43 ES <sub>f</sub>
<b>Total thickness</b>	EN 428	2.0mm
<b>Total weight</b>	EN 430	3 170 g/m <sup>2</sup>
<b>Safety Clean PUR reinforcement</b>		Yes
<b>Abrasion</b>	EN 13845	< 10% particle loss
<b>Residual indentation</b>	EN 433	< 0.10mm
<b>Furniture Leg</b>	EN 424	No damage
<b>Castor Chair</b>	EN 425	No damage
<b>Dimensional stability</b>	EN 434	< 0.10%
<b>Curl resistant to heat</b>	EN 434	≤ 1mm
<b>Reaction to fire</b>	EN 13501-1 EN ISO 9239-1 IMO A653	B <sub>f</sub> s1 with acrylic adhesive on wood > 8 kW/m <sup>2</sup> Pass
<b>Slip resistance</b>	TRRL Pendulum 4S (Wet) Surface Roughness DIN 51130 DIN51097	>36 > 20 µm R10 A
<b>Electrostatic properties</b>	EN 1815 EN 1081	< 2 kV on concrete > 10 <sup>10</sup> ohms
<b>Impact sound reduction</b>	EN ISO 140-8 EN ISO 717/2 ΔL <sub>w</sub>	ΔL <sub>w</sub> = 7dB
<b>Acoustic improvement</b>	NF S 31-074	L <sub>n,e,w</sub> = 74 dB
<b>Light fastness</b>	EN ISO 105-B02	7
<b>Chemical resistance</b>	EN 423	Good resistance to everyday substances
<b>Anti fungal treatment</b>		Incorporates a biostat to resist fungal and bacterial growth
<b>Thermal resistance Underfloor heating</b>	EN 12524 DIN 52612	0.01 m <sup>2</sup> K/W Suitable provided that the surface of the subfloor does not exceed 27°C
<b>Colours</b>		16 sheet 9 tiles
<b>Form of delivery</b>	EN 426 EN 427	Rolls: 20 lm x 2m Tiles: 500 x 500mm tiles 4m <sup>2</sup> per box (16 tiles)

The above information is subject to modification for the benefit of further improvement.  
 For more detailed information, please contact Tarkett.  
 Follow Tarkett's installation and maintenance instructions carefully, these are available on request.