

- Heterogeneous floor covering
- High level of slip resistance (R11)
- Sustainable slip resistance throughout the product life
- Safety Clean XP™ PUR reinforced surface for easy maintenance
- For demanding locations where toughness and safety are paramount

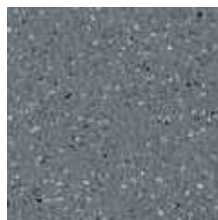
SAFETRED UNIVERSAL PLUS

Constellation



Quasar

R11: 3822 100
R12: 3818 100



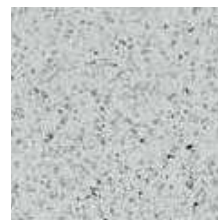
Nebula

R11: 3822 270
R12: 3818 270



Mercury

R11: 3822 180
R12: 3818 180



Venus

R11: 3822 110
R12: 3818 110



Moon

R11: 3822 210
R12: 3818 210



Jupiter

R11: 3822 170
R12: 3818 170



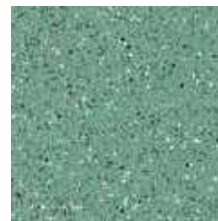
Pegasus

R11: 3822 280
R12: 3818 280



Constellation

R11: 3822 190
R12: 3818 190





Neutron

R11: 3822 300
R12: 3818 300

TECHNICAL DATA

	Standards	Safetred Universal Plus (R11)	Safetred Universal Plus (R12)
Classification			
Type of floor covering	EN 13845	Heterogeneous safety floorings	
Classification	EN 13845 commercial industrial	Classes: 34 43	
Characteristics			
Total thickness	ISO 24346 (EN 428)	2.00 mm	2 mm
Total weight	ISO 23997 (EN 430)	3 400 g/m ²	3400 g/m ²
Safety Clean XP™ PUR reinforcement	–	Yes	
Technical performance			
Abrasion	EN 13845 Annex D	≤10% particle loss after 50,000 cycles	
Residual indentation	ISO 24343-1 (EN 433) requirement	≤ 0.10 mm	
Furniture leg	EN 424	No damage	
Castor chair	ISO 4918 (EN 425)	No damage	
Dimensional stability	ISO 23999 (EN 434)	≤ 0.40%	
Curl resistance to heat	ISO 23999 (EN 434)	≤ 2 mm	
Reaction to fire	EN 13501-1	B _f s1 on cement	
Slip resistance	TRRL Pendulum 4S (wet) BS 7976 part 2 DIN 51130 Surface Roughness Rz	> 50 R11 ≥ 35 µm	> 60 R12 ≥ 35 µm
Impact sound reduction	EN ISO 10140-3 EN ISO 717/2	ΔL _v = 4dB	
Electrical resistance	EN 1815 EN 1081 EN 14041	< 2 kV on concrete <10 ⁹ Ω. Antistatic on concrete	
Light fastness	EN ISO 105-B02	≥ 7	
Chemical resistance	ISO 26987 (EN 423)	Good resistance to everyday substances	
Hygiene	–	Does not contribute to infection spreading	
Thermal resistance Underfloor heating	EN 12524	0.01 m ² K/W Suitable - Max 27°C	
CE Marking			
DoP number	EN 14041	0170-0019-DoP-2020-04	0170-0018-DoP-2020-01

SAFETY

	Surface Treatment	Logistics Information	Laying direction	Sustainability credentials
Safetred Universal Plus R11 Safetred Universal R12		 Available in rolls Rolls length: 20 Im	