

# RUBY 70 & RUBY 70 ACOUSTIC

CERTIFICATION & CLASSIFICATION	STANDARDS	Ruby 70	Ruby 70 Acoustic
<b>Type of floor covering</b>	EN ISO 10582	Heterogeneous compact floor coverings based on poly (vinyl chloride)	Polyvinyl chloride floor covering with foam layer
<b>CE certification</b>	EN 14041	Yes	Yes
<b>Classification</b>	EN ISO 10874	Commercial: 34 Industrial: 43	Commercial: 34 Industrial: 42
TECHNICAL CHARACTERISTICS	STANDARDS	Ruby 70	Ruby 70 Acoustic
<b>Total thickness</b>	EN ISO 24346	2.0 mm	3.0 mm
<b>Wear layer thickness</b>	EN ISO 24340	0.70 mm	0.70 mm
<b>Total weight/m<sup>2</sup></b>	EN ISO 23997	3000 g	2500 g
<b>Polyurethane reinforcement</b>		Top Clean™	Top Clean™
<b>Wear-layer binder content</b>	EN ISO 10582	Type I	Type I
<b>Form of delivery</b>	EN ISO 24341 Sheet (rolls)	Approx. 23 r m x 200 cm Art. no. 25098 ___ 3 digit colour number Approx. 23 r m x 400 cm Art. no. 25099 ___ 3 digit colour number	Approx. 23 r m x 200 cm Art. no. 25086 ___ 3 digit colour number -
TECHNICAL PERFORMANCES	STANDARDS	Ruby 70	Ruby 70 Acoustic
<b>Dimensional stability</b>	EN ISO 23999	≤ 0.10 %	≤ 0.10 %
<b>Curl resistant to heat</b>	EN ISO 23999	≤ 8 mm	≤ 8 mm
<b>Impact sound reduction</b>	EN ISO 717/2 NF S31-074	5dB Class C	19dB Class A
<b>Residual indentation</b>	EN ISO 24343-1	Required value: ≤ 0.10 mm Best measured value: 0.02 mm	Required value: ≤ 0.20 mm Best measured value: 0.11 mm
<b>Reaction to fire</b>	EN 13501-1	B <sub>f1</sub> s1 glued over concrete and wood substrates	C <sub>f1</sub> s1 glued over concrete and wood substrates
<b>Slip resistance</b>	DIN 51130 EN 13893	R10 ≥ 0.30	R9 ≥ 0.30
<b>Furniture leg</b>	EN 424	No damage	No damage
<b>Castor chair</b>	ISO 4918	No damage	No damage
<b>Total VOC emissions</b>	ISO 16000-6	≤ 100 µg/m <sup>3</sup>	≤ 100 µg/m <sup>3</sup>
<b>Light fastness</b>	EN ISO 105-B02	≥ 6	≥ 6
<b>Chemical resistance</b>	EN ISO 26987	High resistance	High resistance
<b>Static electrical discharge</b>	EN 1815 EN 1081	< 2kV on concrete R <sub>1</sub> > 10 <sup>9</sup> Ω	< 2kV on concrete R <sub>1</sub> > 10 <sup>9</sup> Ω
<b>Thermal resistance</b>	EN 12667	0.02 m <sup>2</sup> K/W	0.04 m <sup>2</sup> K/W
<b>Underfloor heating</b>		Suitable	Suitable
<b>Colours</b>		36	12

The above information is subject to modification for the benefit of further improvement. (10/16).

Tarkett's instructions regarding installation, cleaning and maintenance should be observed. Please contact Tarkett at the address shown for these instructions.

CUSTOMS TARIFF : 4820 5000 00

Ref. No.	NCS No.	Welding Rod No.	Ref. No.	NCS No.	Welding Rod No.	Ref. No.	NCS No.	Welding Rod No.	Ref. No.	NCS No.	Welding Rod No.	Ref. No.	NCS No.	Welding Rod No.	Ref. No.	NCS No.	Welding Rod No.
029	S 3010-Y30R	1287 285	044	S 5005-Y80R	1287 533	055	S 3020-R90B	1287 804	069	S 3020-Y20R	1294 315	075	S 3020-Y20R	1287 153	081	S 4020-R60B	1287 220
034	S 3030-Y20R	1292 101	045	S 5502-Y	1287 308	063	S 3010-Y20R	1287 174	070	S 500-Y50R	1287 537	076	S 3010-Y20R	1287 733	082	S 5010-B70G	1292 685
035	S 4020-Y30R	1294 428	046	S 7500-N	1287 526	064	S 2030-Y10R	1287 283	071	S 5020-Y60R	1294 429	077	S 6010-Y30R	1294 429	083	S 4020-R60B	1289 258
036	S 4010-Y30R	1287 713	049	S 4002-Y20R	1287 435	066	S 3030-R10B	1291 818	072	S 6005-Y80R	1287 333	078	S 2005-Y10R	1287 685	084	S 203-Y40R	1288 325
042	S 4000-N	1287 254	052	S 2010-Y20R	1287 443	067	S 3020-R50B	1287 166	073	S 3020-Y10R	1294 852	079	S 2040-Y80R	1287 517	085	S 2030-Y20R	1291 773
043	S 4500-N	1287 278	053	S 5010-Y30R	1287 675	068	S 2040-G40Y	1287 516	074	S 2010-Y10R	1287 505	080	S 4020-R10B	1287 168	109	S 5020-R90B	1287 385

