

IMPULSE

Specifications

Specification	Corso 500	Corso 650	Corso 800	Congress 650	Congress 1050	Congress 1250	Capitol
Quality	tufted	tufted	tufted	tufted	tufted	tufted	tufted
Construction	1/6" printed Velours	1/6" printed Velours	1/6" printed Velours	1/4" printed Saxony Heat Set	1/4" printed Saxony Heat Set	1/6" printed Saxony Heat Set	1/6" printed Saxony Heat Set
Tufts/m ²	212.000	260.000	280.000	140.000	174.000	185.000	160.000
Pile Material	100% Polyamide	100% Polyamide	100% Polyamide	100% Polyamide Antron	100% Polyamide Antron	100% Polyamide Antron	80% Wool/20% Polyamide
Pile Weight	approx 500g	approx 650g	approx 800g	approx 850g	approx 1.050g	approx 1.250g	approx 1.350g
Pile above ground	approx 306g	approx 419g	approx 507g	approx 454g	approx 632g	approx 812g	approx 851g
Pile density	approx 0.078g/cm ²	approx 0.090g/cm ²	approx 0.095g/cm ²	approx 0.112g/cm ²	approx 0.123g/cm ²	approx 0.135g/cm ²	approx 0.121g/cm ²
Pile height	approx 5.0mm	approx 5.0mm	approx 6.0mm	approx 5.5mm	approx 6.0mm	approx 7.0mm	approx 8.0mm
Pile thickness	approx 3.9mm	approx 4.7mm	approx 5.3mm	approx 4.1mm	approx 5.1mm	approx 6.0mm	approx 7.1mm
Total thickness	approx 6.5mm	approx 6.5mm	approx 7.5mm	approx 7.0mm	approx 7.5mm	approx 8.5mm	approx 9.6mm
Total weight	approx 1.300g	approx 1.500g	approx 1.700g	approx 1.700g	approx 1.870g	approx 1.950g	approx 2.130g
Carrier material	100% non-woven polyester	100% non-woven polyester	100% non-woven polyester	100% non-woven polyester	100% non-woven polyester	100% non-woven polyester	100% non-woven polyester
Backing	textile backing	textile backing	textile backing	textile backing	textile backing	textile backing	textile backing
Pattern repeat	depending on design	depending on design	depending on design	depending on design	depending on design	depending on design	depending on design
Improvement of sound impact to DIN 52210:	approx 24dB	approx 26dB	approx 26dB	approx 26dB	approx 28dB	approx 30dB	approx 30dB
Heat flux to DIN 52612:	approx 0.10m ² KW	approx 0.11m ² KW	approx 0.12m ² KW	approx 0.10m ² KW	approx 0.11m ² KW	approx 0.12m ² KW	approx 0.17m ² KW
Surface resistance to DIN 52612:	≤ 10 ¹⁰ Ohm	≤ 10 ¹⁰ Ohm	≤ 10 ¹⁰ Ohm	≤ 10 ¹⁰ Ohm	≤ 10 ¹⁰ Ohm	≤ 10 ¹⁰ Ohm	≤ 10 ¹⁰ Ohm
Pass resistance to DIN 54345 ≤ 100 Ohm	≤ 10 ¹⁰ Ohm	≤ 10 ¹⁰ Ohm	≤ 10 ¹⁰ Ohm	≤ 10 ¹⁰ Ohm	≤ 10 ¹⁰ Ohm	≤ 10 ¹⁰ Ohm	≤ 10 ¹⁰ Ohm
Flammability to DIN 4120: B1	B1	B1	B1	B1	B1	B1	B1
Fastness to light to DIN 54004:	≤ 5	≤ 5	≤ 5	≤ 5	≤ 5	≤ 5	≤ 5
Colour fastness to water to DIN 54006:	≤ 4	≤ 4	≤ 4	≤ 4	≤ 4	≤ 4	≤ 4
Rubbing fastness to DIN 54071:	≤ 4	≤ 4	≤ 4	≤ 4	≤ 4	≤ 4	≤ 4
Width	approx 400cm	approx 400cm	approx 400cm	approx 400cm	approx 400cm	approx 400cm	approx 400cm
Quality levels:							
Comfort	high	high	high	high	high	luxury	luxury
Wear resistance	heavy	heavy	heavy	heavy	heavy	heavy	heavy



Recycled paper



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