

TECHNICAL DATA SHEET **BLACK LOOSE RIBBON**



Index

Product details.....	1
Dimension and characteristics.....	2

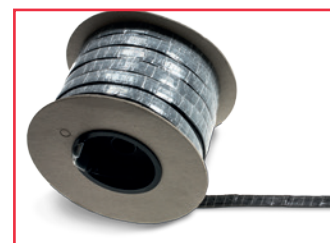
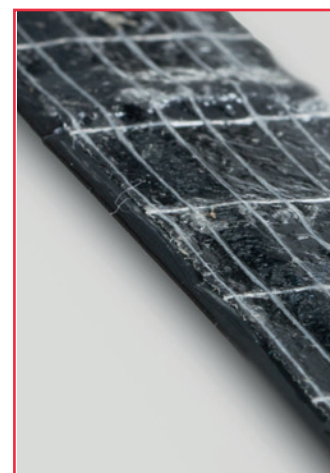
BLACK LOOSE RIBBON



Warmset's Black Loose Earth Plate is the ideal solution for installing **electric heating in small irregular areas**. Warmset's technology can be positioned either directly underneath the final surface (installation in **tile glue**) or in **screed**. Thanks to its **self-sticking properties**, the product may be installed quickly and easily to help you create a **custom-made heating system**.

Its high mechanical protection guarantees **top performance** and **long product life**, as well as reducing the risk of damage during installation.

The bifilar heating element exploits the convenience of having the power-feed on just one side and the 3-m cold tail, which you can get longer by request.



GUARANTEES AND CERTIFICATIONS



DIMENSIONS AND CHARACTERISTICS

BLACK LOOSE RIBBON

10W/m			
COVERED AREA 150W/M ² / 120W/M ² 100 W/M ² / 85W/M ²	LENGHT (MT)	MODEL	POWER (W) AMP(A) / OHM(Ω)
0.8 / 1.3 1.0 / 1.5	12	BDB-12-10	125W 0.54A / 420Ω
1.1 / 1.4 1.7 / 2.0	16	BDB-16-10	165W 0.72A / 320Ω
1.7 / 2.1 2.5 / 2.9	24	BDB-24-10	247W 1.08A / 214Ω
2.5 / 3.1 3.7 / 4.3	36	BDB-36-10	367W 1.60A / 144Ω
3.5 / 4.4 5.3 / 6.2	50	BDG-50-10	529W 2.30A / 100Ω
5.6 / 7.0 8.4 / 9.9	84	BDB-84-10	840W 3.65A / 63.0Ω
6.9 / 8.6 10.3 / 12.1	103	BDB-103-10	1030W 4.47A / 51.5Ω
8.9 / 11.1 13.3 / 15.7	134	BDB-134-10	1340W 5.80A / 39.7Ω
10.6 / 13.2 15.9 / 18.7	150	BDB-150-10	1588W 6.91A / 33.3Ω

15W/m			
COVERED AREA 150W/M ² / 120W/M ² 100 W/M ² / 85W/M ²	LENGHT (MT)	MODEL	POWER (W) AMP(A) / OHM(Ω)
1 / 1.25 1.0 / 1.8	10	BDB-10-15	150W 0.65A / 354Ω
1.1 / 1.7 2 / 2.4	13	BDB-13-15	203W 0.89A / 258Ω
2 / 2.5 3 / 3.5	20	BDB-20-15	300W 1.30A / 176.9Ω
2.9 / 3.7 4.5 / 5.2	30	BDB-30-15	450W 1.96A / 117Ω
4.2 / 5.2 6.2 / 7.4	42	BDB-42-15	620W 2.7A / 85.18Ω
6 / 7.4 8.9 / 10.5	59	BDB-59-15	890W 3.87A / 59.4Ω
8.4 / 9.6 11.5 / 13.6	77	BDB-77-15	1155W 5.02A / 45.81Ω
9 / 11.2 13.5 / 15.9	90	BDB-90-15	1350W 5.87A / 39.18Ω
10.9 / 13.6 16.4 / 19.3	109	BDB-109-15	1640W 7.13A / 32.26Ω
14.5 / 18.1 21.7 / 25.5	145	BDB-145-15	2175W 9.46A / 24.31Ω