Chipseal Grid A10 and A15 for Sprayed Seal Surfacing

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1. Product Names:	Chipseal Grid 30/30 A10 Chipseal Grid 30/30 A15
2. Product Description:	Paving geotextile with reinforcing grid specialized for Sprayed Seal Surfacing
3. Raw Material of the Geogrid:	PET
4. Additional component:	PET Nonwoven
5. Environmental impact:	non-hazardous

Chipseal Grid 30/30 A10 and 30/30 A15 Material Properties

Property	**Test Method**	**Unit**	**Nominal Value** Chipseal Grid **30/30 A10**	**Nominal Value** Chipseal Grid **30/30 A15**	**Tolerance**
Raw material of the reinforcement grid	-	-	Polyester (PET)	Polyester (PET)	-
Reinforcement grid mesh size (MD x CMD)	-	mm	10 x 10	10 x 10	-
Raw material of the nonwoven geotextile	-	-	Polyester (PET)	Polyester (PET)	-
Colour of nonwoven	-	-	Grey	Grey	-
Mass per Unit Area of the entire product	DIN EN ISO 9864	g/m²	250	300	- 10 %
Tensile strength (MD & CMD)	EN ISO 10319 or ASTM D4595	kN/m	≥ 30	≥ 30	- 0.00 kN/m
Tensile strength at 3 % strain (MD & CMD)	EN ISO 10319 or ASTM D4595	kN/m	≥ 8	≥ 8	- 0.00 kN/m
Minimum strain @ 30 kN/m (MD & CMD)	EN ISO 10319 or ASTM D4595	%	4	4	- 0.00 %
Maximum strain @ 30 kN/m (MD & CMD)	EN ISO 10319 or ASTM D4595	%	11	11	+ 0.00%
Melting point	ASTM D276	°C	> 235	> 235	- 0.00 %

No responsibility is accepted for any change in product properties due to environmental influences and / or improper application or handling. Rights are reserved to modify the product to effect improvements.

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