

SOPRANATURE SOPRAFLOR P

TECHNICAL DATA SHEET 200709SCANF

(supersedes 200611SCANF)



VEGETATIVE SOLUTION

APPLICATIONS

PLAZA-DECKS

DESCRIPTION

SOPRAFLOR P is a weed-free growing medium specially formulated for landscaping of SOPRANATURE terraces and planters, on grade level.

INSTALLATION

Lay the SOPRAFLOR P growing substrate and incorporate enrichment products if required. Spread the substrate evenly with a rake, water it until saturated, and compact it with a 250 lb to 270 lb lawn roller half-filled with water.

FOR COMPLETE INFORMATION ON PRODUCT INSTALLATION, PLEASE CONSULT YOUR SOPREMA REPRESENTATIVE.

PROPERTIES

Properties	SOPRAFLOR P
Vegetation	Shrubs, trees, and other vegetation with low to very high watering needs.
Composition	Brown humus peat, aged bark, sand, biosol compost, lime calcite, gypsum, magnesium oxide, and fertilizer.
Water retention (volumetric)	70 to 80%
Air porosity	5 to 10%
Total porosity	70 to 80%
Bulk density, wet	800 to 900 kg/m ³ (50 to 56 lb/ft ³)
Bulk density: packed and drained	1 200 to 1 300 kg/m ³ (75 to 81 lb/ft ³)
Organic matter, dry basis	30 to 40%
pH	6.5 to 7.0
Mineral aggregate content (volume)	15 to 20%
Guaranteed minimum analysis	
Total nitrogen (N)	0.05%
Available phosphate (P ₂ O ₅)	0.04%
Soluble potash (K ₂ O)	0.02%
Calcium (Ca)	0.06%
Magnesium (Mg)	0.01%
Sulphur (S)	0.01%
Iron (Fe) (actual)	0.0002%
Organic matter	15%
Maximum humidity	65%
Weight	703 kg/m ³ (1,352 kg/2.5 vc) (17.5 kg/25 L)

(All values are nominal)



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NOTE: All products manufactured by SOPREMA Inc. comply with the description and properties indicated in the technical data sheet that was current at the date of manufacture.

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CAUTION

This product contains iron and should only be used according to the recommendations provided. Improper use of the product may be harmful.

Keep away from flames and other sources of ignition. Do not smoke near the product. Avoid contact with eyes. Avoid inhaling dust. Wash hands after use.

This product is regulated under the Fertilizers Act and its regulations. As such, it meets the applicable safety and labelling requirements.



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