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Responsible: Afdelingschef – QHSE, Morten Grundvad
Item number: 40017
Product designation: Washed, sorted quartz sand with added compost

DANSAND® Supergreen

The perfect growth layer for greens

Description

DANSAND® Supergreen is a perfectly balanced growth layer developed specifically for greens with a dedicated care plan. Supergreen consists of washed silica sand, compost, sphagnum, and a small amount of ground sand, creating an efficient mix conforming to the USGA recommendations for the establishment of golf greens. The nutritional content of Supergreen is comparatively low, as high levels of nutrients may lead to the accumulation of organic material and moisture in the soil profile. Over time this may lead to soft, soggy greens. With a growth layer based on Supergreen you will experience less accumulation of organic matter and consequently a reduced need for ongoing maintenance including plugging, soil profile dilution with sand, and less need for the use of Verti-Drain. A combination of a Supergreen growth layer and a regular care program will give the grass optimum growth conditions for fast, smooth, and firm greens even during wet periods such as autumn or spring.

BENEFITS OF DANSAND® SUPERGREEN

- Creates fast, smooth surfaces
- Possibility for high, uniform playing speed on the green
- High permeability and perfect pH values
- Conforms to USGA grain curve recommendations
- Low-nutrient mix

Specifications

DECLARATION

Product description: Growth layer for greens Product number: 40097

STORAGE

Covered and with no risk of contamination

DELIVERY

The product is delivered loose as a bulk item.

Diameter - mm

Passing - w %

Category

Diameter - mm Retained W %

| | |
|-------|------|
| 3.4 | 100 |
| 2 | 100 |
| 1 | 99.6 |
| 0.5 | 73.5 |
| 0.25 | 14.7 |
| 0.15 | 0.4 |
| 0.053 | 0.1 |

| | | |
|------------------|-------------|------|
| Coarse gravel | > 3.4 | 0 |
| Fine gravel | 2.0 - 3.4 | 0 |
| Very coarse sand | 1.0 - 2.0 | 0.4 |
| Coarse sand | 0.5 - 1.0 | 26.0 |
| Medium sand | 0.25 - 0.5 | 58.8 |
| Fine sand | 0.15 - 0.25 | 14.3 |
| Very fine sand | 0.05 - 0.15 | 0.3 |
| Silt / Clay | < 0.05 | 0.1 |



Analysis data should be considered as guidance only. The raw material is a natural product whose composition may vary.

| | |
|------------------|-----|
| Humus - weight % | 3.8 |
| pH | 6.8 |

Manual

APPLICATION

Growth layer for greens



DANSAND® Supergreen

Variants: 40017