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Item number: 400071  
Product designation: Sand, peat moss, fertiliser and Grodan

## DANSAND® Fall sand

# Fewer bruises on the playground

## Description

Sand is not just sand. Sand for playgrounds needs to be of a specific kind that offers protection from impact. Dansand

Fall Sand® is a high-quality sand product for playgrounds that is certified and monitored by third parties. The product lives up to certifications determined by Dancert A/S, giving users a high degree of security in the daily use. Due to its

well-defined, precise grain curve Dansand Fall Sand® provides optimum shock absorption without feeling hard for the children to play with, run in or jump on.

Dansand Fall Sand® is washed to be entirely free from clay, organic material, iron compounds etc., leaving it odor-free and free from microorganisms on delivery. Dansand Fall Sand® will not stain or miscolor the childrens' clothes.

### BENEFITS OF DANSAND FALL SAND®

- Certified and monitored by third parties
- Shock-absorbing
- Free from clay, organic material, iron compounds etc

## Specifications

### DECLARATION

Dansand Fall Sand® is a high-quality shock-absorbing sand product for playgrounds that is certified and monitored by Dancert A/S. Certified after DS/EN1177:2018+AC:2019 including Dancert's supplementary provisions for the certification of fall protection, third edition, 01-08-2020 DANSAND Fall Sand® 38V / [Certificate G052-04](#) is certified to a drop height of 3.0 metres at a layer thickness of 30 cm. DANSAND Fall Sand® 1-5 mm / Certificate G052-07 is certified to a drop height of 3.0 metres at a layer thickness of 30 cm.

### STORAGE

Covered and with no risk of contamination

Contains soil improvement agents. To be disposed of in accordance with current regulations. Prevent dust.

### DELIVERY

Delivered in bulk **Environmental information and disposal**

## Manual

## APPLICATION

DANSAND Fall Sand® is used as fall prevention in playgrounds. The product is certified to a drop height of 3.0 metres at a layer thickness of 30 cm. DANSAND Fall Sand® 1-5 mm is laid out according to table 1. DANSAND Fall Sand® 38V mm is laid out according to table 2. Always ensure that the minimum layer depth is maintained. To preserve the shock-absorbing properties of the product, the sand bed must be maintained regularly. We recommend the establishment of a fixed control and maintenance schedule.

DANSAND Fall Sand® must be raked regularly, smoothed and topped up as needed. Immediately remove all impurities such as leaves, twigs, dirt and broken glass. Decomposed organic matter will significantly reduce the shock-absorbing properties of the material.

Table 1	DANSAND Fall Sand® 1-5 mm - Certificate G052-04
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Recommended layer thickness	200 - 300 mm
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Table 2	Dansand® Fall sand 38V - Certificate G052-07
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Recommended layer thickness	200 - 300 mm
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## CALCULATING THE CORRECT AMOUNT OF SAND

Use this formula to calculate the appropriate sand amount:  
Length X width X 30 cm (depth) = number of m3 needed.

1 m3 of DANSAND Fall Sand® weighs 1.5 tonnes.



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Variants: 400071