

Characteristics :

Raw material	Hard resinous coming from sustainably managed forest
Color	Natural Yellow Green Red Blue
Size	10/20 mm
Appearance	Calibrated wood chips without any spines
Dry matter	70% (± 5%)
Bulk density	200 kg/m ³ (± 20 kg/m ³)

LUDOSOL® is composed of wood chips that are shredded and crushed in order to obtain the adapted size and quality necessary for surfacing playgrounds.

Wood chips are among the best shock absorbing materials for a playground. They shed rain quickly and provide better shock absorption than sand or gravel.

A 10-inch (25cm) layer of wood chips protects children from serious head injury to a fall height of 10 feet (3m).

Agresta's long lasting aggregate is safe and free from toxic chemicals or substances that could cause injuries or illness. It is also available in 5 different colors to match with your playground equipment.



□ Maintenance :

- The maintenance frequency depends on the attendance of the playground.
- Remove all the papers and other waste on the surface.
- Maintain the initial thickness around the fall zone.
- A rotary hoe is necessary once or twice a year in order to aerate the surface. Breaking down the microbial life will significantly extend the life of the wood chips.
- The company "SANDMASTER" developed a machine adapted for this work.
- Once a year, after the aeration, spread new wood chips on the surface (20-30 liters/m²)
- The maintenance of the surface is essential in order to ensure the shock absorbing properties of the wood chips.

□ Implementation :

- The material is spread to a minimum thickness of 30 cm.
- To determine the volume of your order plan 320 liters / m².
- Ensure that the subgrade is stabilized and allows the evacuation of water.
- Install borders in the periphery of the surface.

□ Packaging :

- Bulk
- BB 500 Liters
- Bags 50 Liters

Certified
EN 1166 &
EN 1177

