



AQUILES

play & sport

TDS SBR mulch

Mulch: Coated SBR rubber crumbs
Binder: PU glue
Cure time: 24/48 h @ 15° - 30° C / 50% relative humidity
Bulk density: 480 kg / m³
Standard colors: green / brown / beige / red

- Abrasive wear (norm BS7188)
Wear ratio

No ageing: 1,24
Water ageing: 1,03
Oven ageing: 1,45

Results taken at 1000, 2000, 3000, 4000 & 5000 passes

- Slip resistance (in dry & wet conditions)
Dry: 91 PTV
Wet: 50 PTV*

* Pendulum Test Value

- Resistance to indentation: < 5 mm
test cycle @ 24 h
- Tensile strenght:
no value
- Ignition radius (EN13501-1):
no test → outdoor use
- Water permeability test (EN12616):
437,43 mm / h
- HIC value test (EN1177:2018):
1,46 m @ 50 mm
- Safety:
non hazardous in it's cured condition

Thickness rubber mulch	Critical fall heigt
40 mm	1,08 m
50 mm	1,46 m
60 mm	1,61 m
70 mm	1,84 m
80 mm	2,02 m
100 mm	2,41 m
120 mm	> 3 m