



**GEO** FLO<sup>®</sup> +  
PLAY PAD

## Environmentally Friendly Play Pad Designed for Playground Applications

The GeoFlo+ Play Pad<sup>®</sup> is a patented, moisture-conducting, non-absorbent geo-composite shock pad made from recycled polyolefin, an ideal energy absorbing material that provides impact protection and shock absorption. This unique shock pad solution has enhanced Gmax performance and exceptional vertical-to-horizontal drainage for superior rainfall evacuation.

It is a pre-fabricated system that consists of a formed polypropylene core, which provides a strong, high-compressive structure that allows water to flow to designated outflows. It is also multi-directional in nature, which means its properties are the same for a given density along all three axes regardless of orientation unlike other traditional extruded products.







## PHYSICAL PROPERTIES:

### PAD THICKNESS:

1"

1.5"

2"

## SAFETY FIRST

The GeoFlo+ Play Pad is specifically engineered as an underlayment for landscape or playground turf to provide additional safety and comfort for children playing and in case of an accidental fall.

## PERFORMANCE CHARACTERISTICS

### IMPACT ATTENUATION UNDER AND AROUND PLAYGROUND EQUIPMENT (ASTM F1292)

1" PAD @ 72 degrees

GMAX: 135

HIC: 875

1.5" PAD @ 72 degrees

GMAX: 165

HIC: 960

2" PAD @ 72 degrees

GMAX: 130

HIC: 775

1" tested at a 7' drop with landscape turf and 2 lbs of sand infill.  
1.5" tested at 8' drop with landscape turf and 2 lbs of sand infill.  
2" tested at 8' drop with landscape turf and 2 lbs of sand infill.