

# max FLO<sup>TM</sup>

## SHOCK PAD

### MAX FLO SHOCK PAD

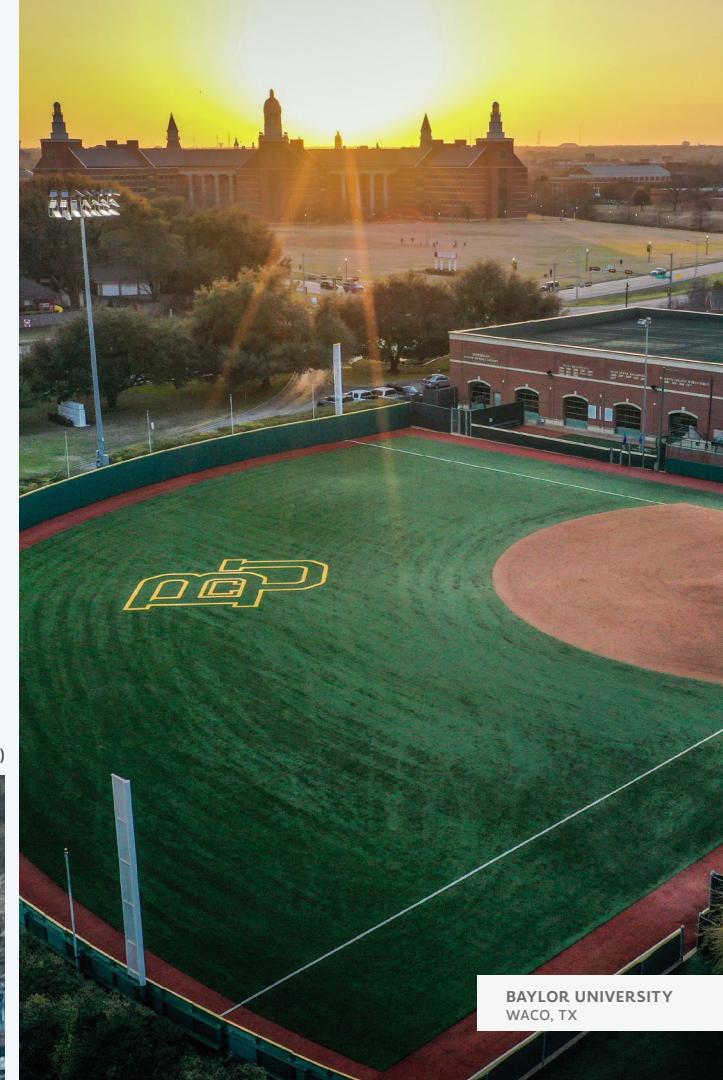
**Max Flo™** is a high compressive strength, moisture conducting, non-absorbent, geo-composite shock pad made from recycled materials. Max Flo is a pre-fabricated system that consists of a formed polystyrene or polypropylene core. The core provides a high compressive strength structure that allows water to flow to designated outflows. Installation provides an uninterrupted vertical-to-horizontal flow path for superior rainfall evacuation and enhanced Gmax performance without changing the ball action or feel under foot. The integrity of the system moisture-seal is maintained by use of an impervious bonding tape, which also expands and contracts, thus maintaining the function of the integral expansion joints.

(Protected by one or more patents, including US Patent No. 7,128,497)



Building healthier, more beautiful communities.

 TENCATE



Baylor University  
Waco, TX

# max FLO™ SHOCK PAD



PLAQUEMINE HIGH SCHOOL  
PLAQUEMINE, LA

THICKNESS	COMPRESSIVE STRENGTH
15mm (+/- 1mm)	20,000 lbs/ft <sup>2</sup>



## DYNAMIC SHOCK PAD

When installed properly, Max Flo™ shock pad lowers Gmax by 15 to 20 units.

## BENEFITS

Improves Gmax

Provides exceptional horizontal and vertical drainage

## PROPERTIES

### FABRIC PROPERTIES

Material

Polypropylene

Permeability

0.01 ft/sec

Flow rate

150 gpm/ft<sup>2</sup>

### CORE PROPERTIES

Material

Polypropylene

Thickness

15 mm

Product Weight

30 oz/yd<sup>2</sup>

Comp. Strength

20,000 lbs/ft<sup>2</sup>

Flow capacity per unit width

16 gpm/ft

All information, drawings and specifications are based on the latest product information available at the time of printing. Constant improvement and engineering progress make it necessary that we reserve the right to make changes without notice. All physical properties are typical values. Standard variations in mechanical properties of 10% and in hydraulic properties of 20% are normal.

*Unless expressly stated otherwise, the product referenced herein is not endorsed by or affiliated with the owners of the photographs of the installed fields.*

