

TEXTURES

At GEM Plastics, we pride ourselves on high quality product. Let us help you determine the best finish for your needs. Make it quality... Make it last...Make it a GEM!

Marine	Tuff Tech	Smooth
GEMTread	Satin	Stone
Basketball	Matte	Hammered

\sim No Charge For <u>Any</u> Finish Shown \sim

	Low 1-5 High Scratch Resistant	Anti- Skid	Marine Industry	Post Consumer	Food Surface	Foamed	UV	Anti Microbial
Matte	3			\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
Smooth	1			\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
Satin	2			\checkmark		\checkmark	\checkmark	\checkmark
Marine	3		\checkmark	\checkmark		\checkmark	<	\checkmark
Basketball	4			\checkmark		\checkmark	<	\checkmark
Tuff Tech	5	\checkmark	\checkmark	\checkmark		\checkmark	\checkmark	\checkmark
GEMTread	5	\checkmark	\checkmark	\checkmark		\checkmark	\checkmark	\checkmark
Stone	3			\checkmark		\checkmark	\checkmark	\checkmark
Hammered	4			\checkmark		\checkmark	\checkmark	\checkmark

ADDITIVES

Antimicrobial - Inhibits the growth of microorganisms such as bacteria, fungi or protozoans.

UV - Reduces the absorption of UV Rays by the polymer matrix and hence reduces the rate of weathering.

Anti Oxidant - Terminates the oxidation reactions taking place and reduce the degradation of the materials.

Antistatic - Reduces or eliminates buildup of static electricity generally caused by the triboelectric effect.

Calcium - Improves the impact performance of resin; makes material stronger.

Flame Retardant - Lowers flammability of the material.

Stabilizer - Prevents unwanted changes in formulation from occuring.

Foam - Removes significant weight from the material.

RESINS

Prime Guard[®] - Follows FDA Approved guidelines for food contact

Post Consumer - Blend of recycled materials and resins

Post Consumer FDA - Sterilized recycled material FDA approved for food contact

Post Industrial - Recycled materials from industrial applications

VALUE ADDED FEATURES

FILM MASKING



CUSTOM LENGTHS UP TO 20'

100+ COLORANTS IN STOCK

CUT TO SIZE

BUILD & RELEASE

PROGRAM

CUSTOM WIDTHS



CNC MACHINING

Come visit us today at www.gemplastics.com Or join us on Facebook at www.facebook.com/GemPlastics



123 Clary Connector Phone 706-779-7791 Email: info@gemplastics.com Eastanollee, GA 30538 Fax 706-779-0383

