

# WORKS HARDER & SMARTER

The Orbis/Lewis Bins line of Plexton<sup>®</sup> trays and containers is now part of MFG Tray, allowing us to offer an even larger variety of products in the industrial material handling market. The addition of the Plexton<sup>®</sup> molds and our newly increased production capacity will further position MFG Tray as a leader in the industry.

Plexton<sup>®</sup> trays are constructed of the same high quality fiberglass composite materials as standard MFG trays and containers.

MFG Trays are designed to last in heavy-duty, severe environments, and yield a high return on investment, regularly lasting over 15 years in most applications. Specialty composites are also available including Ultra-Lite material, which is 40% lighter than standard FRP, and ESD safe composite, which absorbs static charge for use in the electronics industry.

# MFG TRAY'S EXCEPTIONAL VALUE

Molded Fiber Glass Tray – MFG Tray – is a leading manufacturer of high strength, glass reinforced composite containers, trays, boxes, flats, and totes. Our composite products combine outstanding performance features with long service life to ensure exceptional value.

Founded in Linesville, PA in 1952, MFG Tray was the first manufacturer to mass-produce commercial products using polyester resins and fiberglass reinforcements. We continue to strive daily to help our customers solve unique material handling, processing, and storage needs.

Let's chat! Call us at 814-683-4500 or visit us online to learn more about our complete line of fiberglass composite products.



### **MOLDED FIBER GLASS TRAY COMPANY**

**TF** 800-458-6050 **PH** 814-683-4500 **FX** 814-683-4504

#### www.mfgtray.com









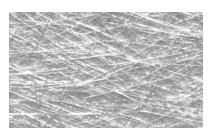
www.mfgtray.com



MFG Tray has more than 70 years of experience designing and molding an extensive line of trays, flats, and containers, and is continually developing new products to meet specific processes.

# THE MATERIAL MATTERS IN MATERIAL HANDLING

- » Nest & Stack Containers save valuable space: stack when full, rotate 180 degrees and nest when empty
- » Conveyor & Assembly Trays have a low profile and radius edges for streamlined use in conveyors and racks
- » Smooth outside surface and radial edges for easy handling
- » Lids to protect contents from damage or contamination
- » Impervious to cutting oils, detergents, mild acids and alkaline solutions
- » Withstands temperatures of -60° to 250° F
- » Wide variety of sizes and configurations to accommodate a range of operating requirements



**STRENGTH AT THE CORE.** Fibers in MFG Tray products are multidirectional for optimal tensile and torsion strength. Fiber lengths vary from 1" to 2". MFG composites contain up to 35 percent of randomly oriented fibers by weight.





# **NEST & STACK TOTES**

MFG Tray Model No.	Plexton® Model No.	MFGT Lid Model No.	Plexton <sup>®</sup> Lid Model No.	Top Outsid Length (in)	e Dimension Width (in)	s (LxWxH) Height (in)
780208	HSN1610-5-P	780218	HCSN1610-1	17 7/8	10 5/8	5
780308	HSN1812-6-P	780318	HCSB1812-1	19 <sup>3</sup> / <sub>4</sub>	12 <sup>1</sup> / <sub>2</sub>	6
780408	HSN1812-8-P	780418	HCSN2013-1	<b>20</b> <sup>1</sup> / <sub>2</sub>	12 <sup>7</sup> /8	8
780508	HSN2214-8-P	780518	HCSN2214-1	<b>24</b> <sup>1</sup> / <sub>4</sub>	14 <sup>3</sup> /4	8
780608	HSN2217-10P	780618	HCSN2217-1	<b>25</b> <sup>1</sup> / <sub>4</sub>	18	10
780708	HSN2419-14P	780718	HCSN2419-1	<b>27</b> <sup>1</sup> / <sub>2</sub>	20	14 <sup>1</sup> /8
780808	HSN2217-6P	780618	HCSN2217-1	<b>25</b> <sup>1</sup> / <sub>4</sub>	18	6
780008W	HSN3919-14P	780118	HCSN3919-1	<b>42</b> <sup>1</sup> / <sub>2</sub>	20	14 <sup>1</sup> / <sub>4</sub>
790408	SN2010-9	790618	CSN2010-1	24.1	11.4	9
790508	SN2214-5	780518	CSN2214-1	24.3	14.8	5.1
790608	SN2010-7	790618	CSN2010-1	24.1	11.4	6.9
790708	SN2713-7			29.6	13.8	7
790808	SN3023-8			34.1	24	8.1
790908	SN2716-11	790918	CSN2716-1	30.6	16.9	11.1
790908		790918	CSN2716-1			

\* New products are marked in Blue

### **NESTING CONTAINERS**

MFG Tray	Plexton <sup>®</sup>	MFGT Lid	Plexton <sup>®</sup> Lid	Top Outsid	Top Outside Dimensions (LxWx	
Model No.	Model No.	Model No.	Model No.	Length (in)	Width (in)	Height (in)
920108	HN0118-4	920118	HCN0118-1	11 <sup>3</sup> /4	<b>8</b> <sup>3</sup> /4	4 <sup>1</sup> /8
921108	HN065-2	921118	HCN065-1	6 <sup>1</sup> /8	4 <sup>7</sup> /8	<b>2</b> <sup>1</sup> / <sub>8</sub>
922108	HN096-2	922118	HCN096-1	<b>9</b> <sup>3</sup> / <sub>4</sub>	6 <sup>1</sup> /8	<b>2</b> <sup>1</sup> / <sub>8</sub>
926108	HN096-4	922118	HCN096-1	<b>9</b> <sup>3</sup> / <sub>4</sub>	6 <sup>1</sup> /8	<b>4</b> <sup>1</sup> / <sub>2</sub>
930108	H0129-2	930118	HCN0129-1	12 <sup>3</sup> /8	9 <sup>3</sup> /4	2 <sup>1</sup> / <sub>8</sub>

## **CONVEYOR & ASSEMBLY TRAYS**

MFG Tray Model No.	Plexton® Model No.	Top Outside Dimensions (LxWxH)			
		Length (in)	Width (in)	Height (in)	
334001	HTR1812-1	17 <sup>3</sup> /4	11 <sup>3</sup> /4	1	
318001	HTR1814-1	18	14	1	
304001	HTR2015-1	<b>20</b> <sup>3</sup> / <sub>8</sub>	15 <sup>1</sup> /8	1	
332001	HTR2618-1	<b>25</b> <sup>3</sup> / <sub>4</sub>	17 <sup>7</sup> /8	1 <sup>1</sup> /8	

### **ESD CONVEYOR & ASSEMBLY TRAYS**

MFG Tray Model No.	Plexton® Model No.	Top Outside Dimensions (LxWxH)			
		Length (in)	Width (in)	Height (in)	
334000	TR1812-1SD	17 <sup>3</sup> /4	11 <sup>3</sup> /4	1	
318000	TR1814-1SD	18	14	1	
304000	TR2015-1SD	<b>20</b> <sup>3</sup> /8	15 <sup>1</sup> /8	1	
332000	TR2618-1SD	<b>25</b> <sup>3</sup> / <sub>4</sub>	<b>17</b> <sup>7</sup> /8	<b>1</b> <sup>1</sup> / <sub>8</sub>	

## **HOPPERS**

MFG Tray Model No.	Plexton® Model No.	Top Outs	Top Outside Dimensions (LxWxH)		
		Length (in)	Width (in)	Height (in)	
842008		24	10	8	
842108	SH1811-7	18.1	11.4	7.6	
842208	SH2411-8	24	11.4	7.9	
842308	SH2416-8	24.1	16.3	8	

\* New products are marked in Blue