



# Every Material Solution Can Be Sustainable

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Sales Director, EMEA & Asia PMMA Sheets

A **global sustainable specialty material solutions** provider with a worldwide footprint and local expertise.



**3,100**  
Employees



**1**  
Recycling Center



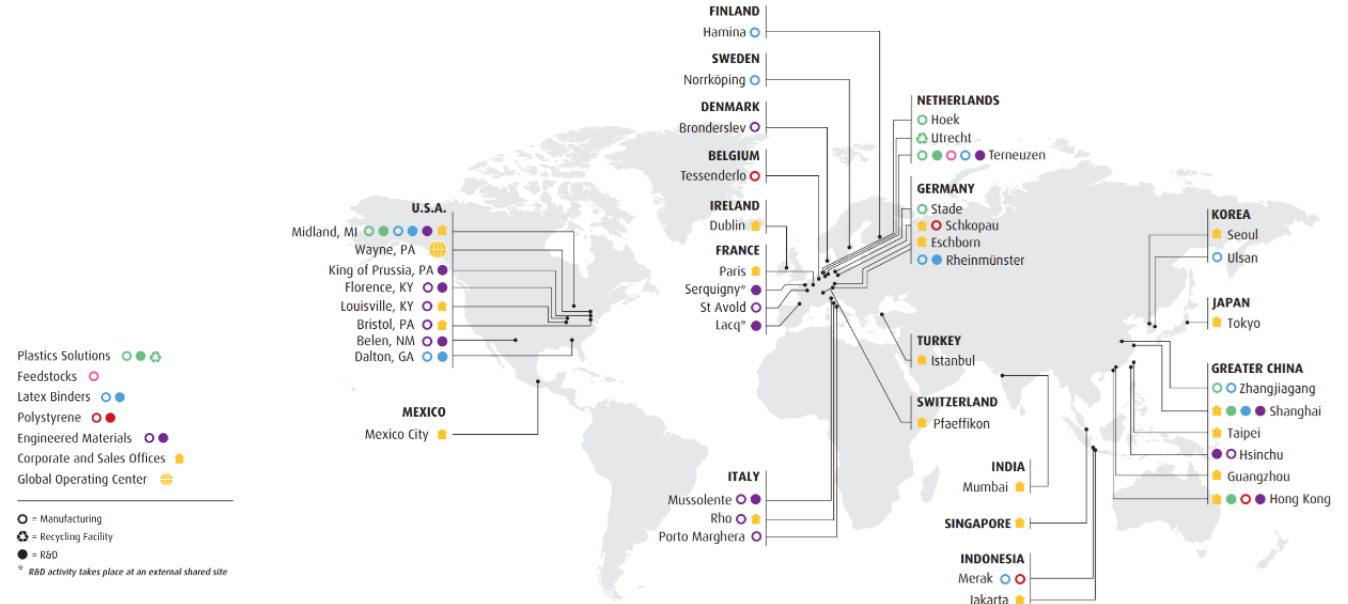
**22**  
Manufacturing Plants



**11**  
R&D Facilities



**\$4B**  
Net Sales



Rigid Plastics



Soft Plastics



Latex Binders





**ORGANIC  
GROWTH**



## STRATEGIC GROWTH



2017

2019

2020

2022

## And beyond

## And beyond



TRINSEO  
API

A close-up shot of a hand holding a white card. The card features the TRINSEO logo, which consists of a stylized yellow triangle with a dot inside, and the word "TRINSEO." in black capital letters. The background is dark and out of focus.

## Industriali in Italy



**Chemiepark  
Rheinmünster**



**trs**  
TYRE RECYCLING  
SOLUTIONS



**A leading  
specialty  
sustainable  
solutions  
provider**

Our mission



Enable customers to provide premium, **sustainable and circular solutions.**



Contribute to the environment through responsible products and operations.

Goals

Trinseo has developed **15 sustainability goals** under 5 categories



Climate Change



Sustainable Products



Supplier Responsibility

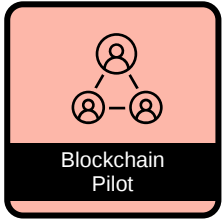
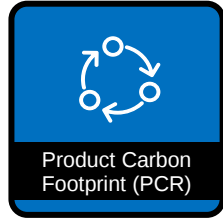
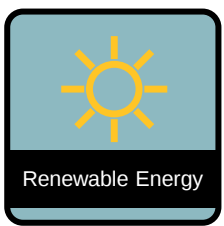
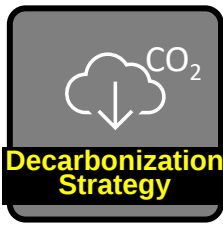
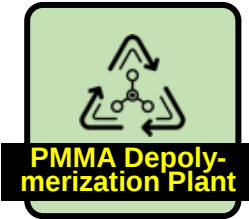
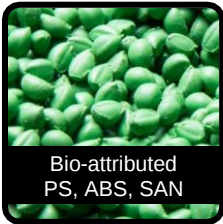


Responsible Operations

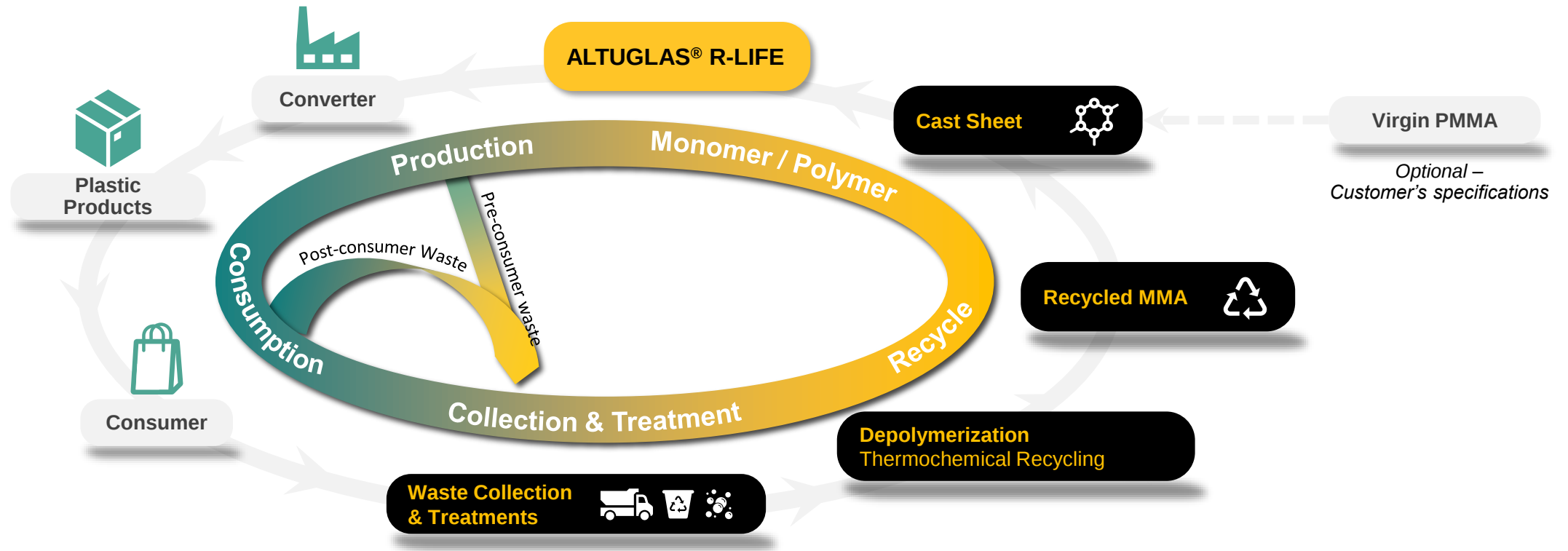


Sustainable Workforce





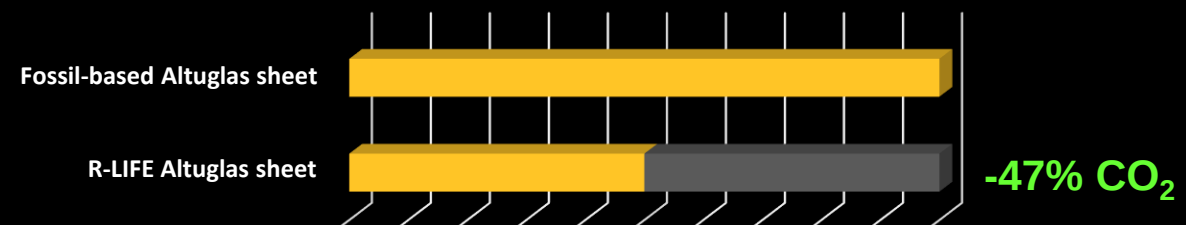
# Chemical Recycling – PMMA 100% Recycled Content



## Potential applications of Chemically Recycled ALTUGLAS® R-LIFE –

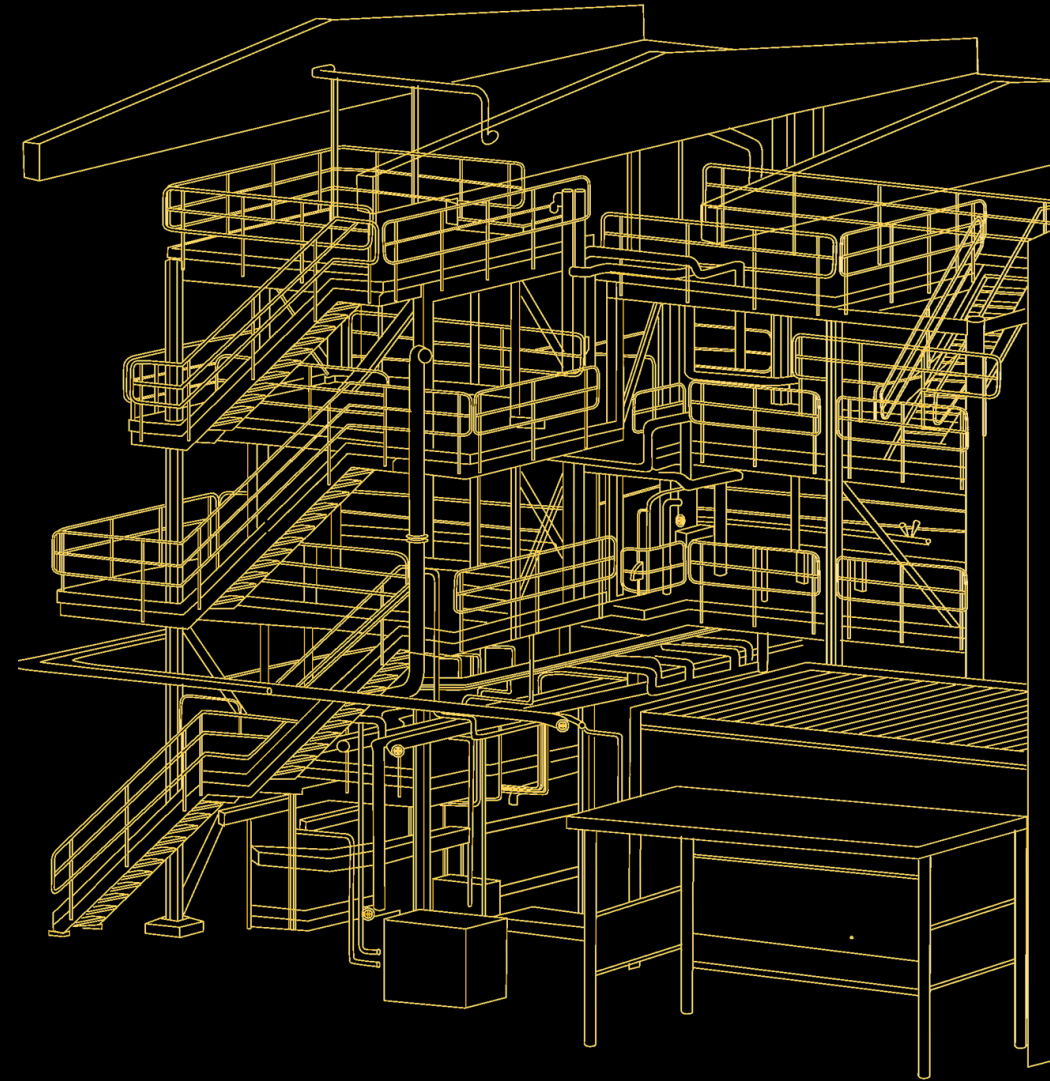
- POS/POP display
- Signage
- Glazing
- Sanitary & Furniture

## ALTUGLAS® R-LIFE with 100% rMMA



# PMMA Depolymerization Demo Plant

- A Trinseo **Demonstration Plant**
- Extrusion based depolymerization
- **High quality** R-MMA
- **Purity, Yield & Carbon footprint**
- To increase access to sustainable products of **highest qualities**



Engineered Surfaces – **PMMA sheets** Global Business



**AVONITE® Flex**  
Acrylic Solid Surface





Trinseo is **committed** to make materials **circular**, to **reduce plastic waste** by converting it to meaningful quality products.

There are many proven technologies to prolong the life-cycle of plastics. **Mechanical and chemical recycling** are important and complementary. Trinseo will continue to invest in both.

Our recycled PMMA “**R-LIFE**”, both mechanically and chemically, is a solid case study in demonstrating the possibility of execution and the contribution to the carbon footprint

Trinseo adopts a scientific approach and believes circularity is a collective effort among the value chain.

**Every Material Challenge Has A Solution**  
**Every Material Solution Can Be Sustainable**



# TRINSEO™

Connecting ideas with solutions