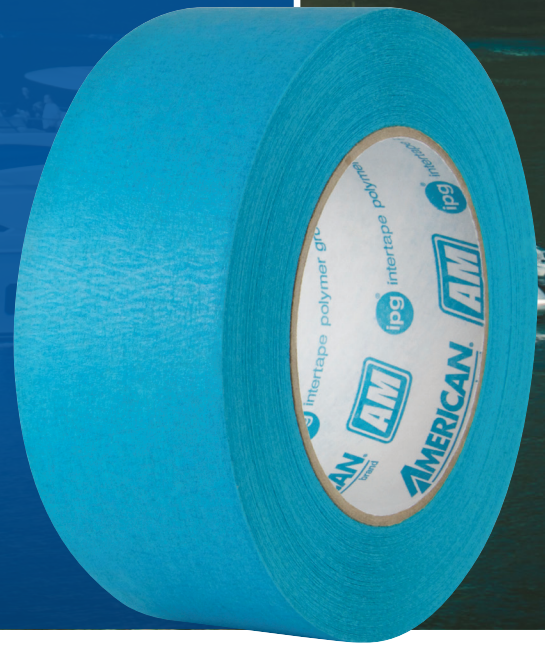




## CASE STUDY

SUPERIOR ADHESION, REDUCED WASTE:  
AM TAPE ELEVATES PRODUCTION  
STANDARDS FOR FLORIDA YACHT  
MANUFACTURER



### Customer Overview

A Florida-based yacht manufacturer sought to maintain product quality while improving operational efficiency due to economic challenges. They needed a high-performance alternative to their current premium masking tape to support continued production without compromising quality.



**Improved  
efficiency**



**Uncompromised  
quality**

### The Challenge

The yacht manufacturer's current solution was no longer meeting the requirements needed for the application, prompting the need for a masking tape that could deliver superior adhesion and performance without the risk of failure during demanding manufacturing processes.

### Proposed Solutions

IPG proposed two alternatives: OM (7.1 mil) orange masking tape and AM (6.6 mil) aqua masking tape. These options were selected to provide high adhesion strength and reliability, essential for the yacht manufacturer's complex processes. After testing, the AM tape outperformed the competitor's tape in adhesion, reducing instances of peeling or lifting during lamination. The transition to AM also enhanced production efficiency by eliminating rework, ensuring consistent, high-quality results.



## Results

By adopting IPG's AM solution, the yacht manufacturer not only improved production quality but also enhanced operational efficiency. The superior adhesion and performance of AM significantly reduced the risk of tape failure, resulting in fewer disruptions and waste during production.



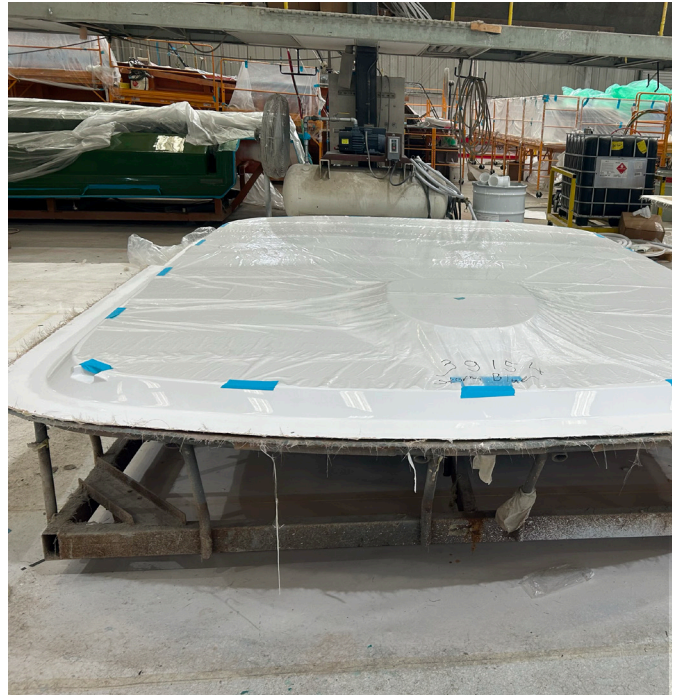
***Reliable high performance***



***Improve product efficiency***



***Commitment to quality***



*“We are grateful for IPG to provide us with an alternative solution with improved performance.”*

## Conclusion

IPG's AM tape provided a reliable, high-performance solution that supported the yacht manufacturer's commitment to quality while improving production efficiency in challenging economic conditions.