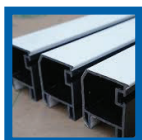




U8101-0N

**PREMIUM PVC PROFILE
WRAPPING ADHESIVE**

**Daubond® U8101-0N Delivers
Exceptional Processing Flexibility
for Window Manufacturer**



20%

**DAUBOND® U8101-0N ACHIEVED
A 20% REDUCTION IN
PROCESSING TEMPERATURE**



THE CHALLENGE

Window manufacturers need adhesives capable of withstanding extreme climate conditions while offering greater flexibility in processing. Conventional profile wrapping windows relies on adhesives that demand high melting temperatures, putting extreme stress on equipment and requiring tightly controlled ambient conditions for consistent production. These limitations caused failures for a customer that was using a traditional adhesive. They came to Daubert seeking a next-generation adhesive solution.



THE SOLUTION

Daubert developed and optimized a specialized series of adhesives for exterior profile wrapping, which led to the creation of Daubond® U8101-0N. This product was unlike any other HMPUR previously formulated and was engineered specifically for the window profile wrapping industry. Plus, Daubond® U8101-0N is also compatible with a non-methylene chloride primer, which is critical as methylene chloride continues to be phased out.



THE RESULTS

Daubond® U8101-0N delivered exceptional processing flexibility, operating at temperatures ranging from 90°C to 120°C, offering smooth flow and high tack. This helped our customer tailor application conditions to their specific production needs. The adhesive also features a crosslinking mechanism that activates over 24 hours, forcing a permanent bond that withstands extreme conditions and resists plasticizer migration from PVC substrates. Providing both reliability and performance, our customer called Daubond® U8101-0N "the best product I've ever used, there's no other like it."

IMPORTANT: The information contained herein is believed to be correct to the best of our knowledge. However, the recommendations and suggestions herein are made without guarantee or representation as to results. It is the purchaser's responsibility to test and determine the suitability of the product for the purchaser's intended use and purpose. Purchaser assumes all risk and liability whatsoever regarding such suitability.



**Daubond® U8101-0N is just one example of how
we're formulating a more sustainable future.**
DaubertChemical.com

DAUBERT®
CHEMICAL COMPANY, INC.