



EXPERTS IN SURFACE PROTECTION SOLUTIONS

CUSTOMER

Manufacturing Company,
Plastic Molder

PART

Plastic molded cover for alarm system control module

MATERIAL

3M 2105C low-tack protective tape

MARIAN ADVANTAGE

Material expertise; Ability to manufacture final parts kiss-cut to a roll with pull-tabs

CHALLENGE

The customer required a cling film material to protect the molded plastic piece they manufactured that would act as the alarm system control module display cover. The customer experienced difficulty in finding a cling film that would adhere to the plastic material of their part (poly methyl methacrylate).

SOLUTION

Instead of a cling film, Marian material experts recommended a low-tack protective tape, 3M 2105C. This low-tack adhesive adheres to the specific plastic material of the customer’s part and removes easily without leaving residue. Marian also provided precise die cut parts kiss-cut to a liner with pull-tabs for easy removal and efficient assembly by the customer.

CUSTOMER BENEFITS

- **Material Expertise** – Marian works with a wide variety of thin materials and adhesives. Our material knowledge is vast. The material recommendation of a 3M 2105C low-tack protective tape has proved to be a much better fit than the cling films tried previously.
- **Capabilities** - Marian’s laminating and rotary die cutting skills are unmatched. Marian produced a precision die cut part that met the customer’s specifications, kiss-cut on rolls with pull-tabs improving ease of assembly.
- **Efficiency** – The final solution that Marian provided was easy to apply due to the pull-tabs and rolled final packaging. The customer could assemble the adhesive onto the part more efficiently.

