

# Pressure Sensitive Adhesive for Female Hygiene Pads Non-Confidential

#### **BACKGROUND**

We want to explore if your company has solutions for Pressure Sensitive Adhesive (PSA) which will help the female hygiene pad attach to panty fabrics. We want to understand if your solutions meet the set of technical requirements provided.

## **DESCRIPTION OF NEED**

We are looking to develop adhesive solutions for our female hygiene pads based on pressure sensitive adhesives (PSA). These adhesive need to ensure a Stay in Place (SIP) & Easy to Remove bonding solution for different panty substrates and usage conditions. We are interested in formulations which can address different needs such as:

- Strong SIP and Easy to Remove with Panty Fabrics such as Cotton, Nylon and Polyester.
- Adhesive solutions that do not de-bond when exposed to high humidity conditions.
- Adhesive solutions that can be applied on polyethylene film and must not cause the film to burn or tear.
- Adhesive should not chemically degrade over time ensuring stable performance over extended period of time (1 year).

### WHAT WE ARE LOOKING FOR

- Companies that have a global footprint, with focus in Europe.
- We are open to work and co-develop solutions.
- We are open to different adhesive chemistry with a preference for hot-melt adhesives.
- Adhesives which are safe for use in hygiene pads and free from PFAS.

## WHAT WE ARE NOT LOOKING FOR

- We are not looking for multi-year research agreements or proving funding for earlystage developments.
- Restrictions on Freedom to Practice or on IP of the use of adhesives.

Please note that only <u>non-confidential</u> information describing the method, current use and IP can be accepted for review.