



## Your solution in lamination

PUR Hotmelts - PU Spray Hotmelts  
Antislip Hotmelts - Hotmelt Cleaners



“As the founder of Coraltek, I have more than 20 years of experience in the field of lamination, and 30 years in the field of textiles. As such, we can provide you professional counsel, fitting solutions, and OEKO-tex approved products for all of your lamination needs.”

- Michiel, general manager of Coraltek

Interested?



Visit us at [Coraltek.nl](https://www.coraltek.nl)  
for more information.



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## PRACTICAL APPLICATION

### Coralbond PU 350 'for bra cups'

Coralbond PU 350 is our general purpose adhesive. It is the go-to solution for laminating fabric to foam and membranes. This makes it ideal for the production of bra cups, enabling a seamless adhesion between fabric and foam.



### Coralbond PU 370 'for medical laminate'







Medical apparel often have a layer of membrane or PTFE film to protect against fluids or airborne particles. Coralbond PU 370 is the perfect adhesion tool for this, making for reusable products that can be washed and sterilized, rather than disposed.

### Coralbond ASL 'for car floor mats'

Hotmelt is not only used to glue stuff together, it can also be applied as an anti-slip solution! Using Coralbond ASL, you could apply a fast-setting, odourless layer of anti-slip using a roll-to-roll method, after which i.e. car floor mats can be cut out.



| Product Name   | Description               | Application                            | Viscosity at x°C              | USP                                      | Market and Enduse               |
|--|---------------------------|--|-------------------------------|--|---------------------------------|
| PUR Hotmelts   |                           |  |                               |  |                                 |
| Coralbond PU 350  | General purpose           | Membrane/foam to fabric lamination     | 3000 mPas at 100°C            | Low working temperature                  | Intimate apparel, Sportswear    |
| Coralbond PU 352  | Heavy substrates          | Membrane/foam to fabric lamination     | 6000 mPas at 100°C            | High initial tack                        | General purpose                 |
| Coralbond PU 354  | Fabric lamination         | Fabric to fabric lamination            | 12.000 mPas at 100°C          | High elongation                          | Upholstery, Technical laminates |
| Coralbond PU 360  | Screen printing           | Membrane lamination                    | 6000 mPas at 120°C            | Low stringing and splashing              | Millitary, Workwear             |
| Coralbond PU 370  | Screen printing           | Membrane lamination                    | 6000 mPas at 100°C            | Autoclave resistant, PTFE                | PTFE, Medical, High end         |
| PU Spray Hotmelts  |                           |  |                               |  |                                 |
| Coralbond PU 420   | PU Spray adhesive         | Multipurpose spray adhesive            | 140 mPas at 21°C (room temp.) | Bonds difficult surfaces, Strong bonding | PTFE, Medical, High end         |
| Antislip Hotmelts  |                           |  |                               |  |                                 |
| Coralbond ASL  | Polyolefine-based hotmelt | Antislip coating on textile and carpet | 1600 mPas at 160°C            | Fast setting, Odourless                  | Automotive, Textile             |
| Cleaners   |                           |  | Working Temperature           |  |                                 |
| Coralclean PW  | Powder cleaner            | Gravure and roller clean-up            | 80°C to 120°C                 | Quick clean-up of hotmelt                | Coralclean PW                   |
| Coralclean Blue 3  | Wax cleaner               | Purging melters and hoses              | 80°C to 140°C                 | Cleans and stops PUR reactions           | Coralclean Blue 3               |
| Cleaner HMP-X  | Liquid cleaner            | Deep gravure and roller washing        | 80°C to 120°C                 | In depth gravure cleaning                | Cleaner HMP-X                   |