

## Technical Data Sheet

## GLOSS CLEAR POLYESTER

PD-GCPET-REM

## Gloss Clear Polyester with a Removable Adhesive

A gloss clear polyester (PET) specifically designed for use on 'hot fuse' printer systems and Led-Toner. Tear resistant waterproof face film with low adhesion build and clean removability from most surfaces.

| Face material properties Caliper (thickness)   | 53 microns                      |   |        |
|--|---------------------------------|---|--------|
| <b>Adhesive</b><br>A pressure sensitive adhesive   | with clean remova               | ability from most substrates.   |        |
| Application temp.<br>Operating temp.   | -10°C to 30°C<br>-40°C to +70°C |   |        |
| Shelf Life and Storage Condit  ☐ Temperature +10°C/+20°C  ☐ Relative Humidity 20% - 55%  ☐ Store in a cool dry place | ☐ Store away f☐ Keep the sh     | from heaters or direct sunlight or rai<br>eets flat<br>original packaging | n      |
| <b>Backing</b><br>Heavy weigh stabalised pape  | r liner with good la            | ay-flatness & stability characteristi                                     | Cs.    |
| Caliper (thickness) 140 micro  | ns                              |   |        |
| Total Thickness of Construction  | on 213microns                   | Total Weight of Construction  | 238gsm |

**Printing tips:** Allow material to acclimatize to ambient conditions in wrappers for at least 24hrs prior to printing. To reduce the risk of static, fan the sheets apart and place sheets separately onto the stack to increase the amount of air between the sheets. Always trial new materials to determine suitability for printing and application. Remember to use the correct thickness settings for this material. If the sheet is being fed face down and the run is interrupted for short periods, it is advisable to turn the top two sheets over so that the plastic face is on top which will help to prevent moisture absorption while the machine is idle. Replace unused material in the re-sealable bag provided.

## Disclaimer:

All materials in the Perfect Digital range are manufactured to the highest quality standards and controls. Any material showing an evident manufacturing defect will be replaced promptly without charge. All statements, technical information and recommendations are based on industry standard tests procedures and practical experiences and believed to be reliable but do not constitute a guarantee or warranty. Preliminary tests are recommended for each new application. All information subject to change without notice