

### Material

A gloss, transparent, non-treated, soft PE Cling film applied on a clear BOPP liner. Ideal for labels that cling without adhesive on glossy surfaces requiring easy removal of the label and without leaving any residue.

|   |                       |                 |
|---|-----------------------|-----------------|
| Basis Weight  | 147 g/m <sup>2</sup>  | ISO 536         |
| Caliper   | 160 µm                | ISO 534         |
| Caliper Face  | 110 my                | ISO 534         |
| Caliper backing   | 50 my                 | ISO 534         |
| Density   | 0.925 (PE film) gr/cc | ASTM D792       |
| Service temp.   | -20 to +50 °C         |                 |
| Application temperature range                           | >5 °C                 |                 |
| Cling Adhesion  | .01 N/25mm            | FTM1 on glass   |
| Shrinkage MD (1 min after separation from backing film) | -2 %                  | internal method |
| Shrinkage CD (1 min after separation from backing film) | 1 %                   | internal method |

### Applications and use

FASSON STATIC CLING PE CL-110 is a cling film of Polyethylene, that clings without adhesive on smooth, glossy surfaces (like glass, PET, PMMA, PC, ...). It could be easily removed and leaves no residues (in combination with laquers and plastics the compatibility must be tested). It could be reused / reapplied. Main application is protection of delicate surfaces.

The material has been tested against the following regulations and standards: 2011/65/EU (RoHS - restriction of hazardous substances 06/2011); EN 71-3 (Safety of toys, migration of certain elements 12/1988).

### Conversion & printing

The film requires corona treatment for printing with UV letterpress, UV screen printing and gravure. Testing for suitability between media, printers and inks is always recommended prior to use.

Good die cutting characteristics with BOPP liner.

### Special Approvals

#### CAUTION

Low optical Transparency of PE film. Slightly hazy, possibly small scratches

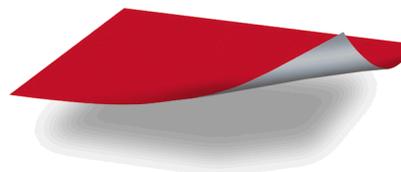
### Shelf life

One year under storage conditions as defined by FINAT (20-25°C; 40-50%RH)

## AS990

## Fasson®

### STATIC CLING PE CL-110



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*This is an automatically generated datasheet. All data to be considered as typical values and subject to change without prior notice. The actual front and liner used might influence adhesive values. Further testing is always recommended.*

*If you would like to make a suggestion or comment on this datasheet, please send an email to [datasheet.mgmt@eu.averydennison.com](mailto:datasheet.mgmt@eu.averydennison.com)*

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#### Warranty

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