

EMULTROL E-177

SPECIALLY DESIGNED TO BE FORMULATED IN PRESSURE SENSITIVE ADHESIVES (PSA)



PROPERTIES

- Improves adhesion and tack.
- Good wetting.
- Small particle size.
- Very good mechanical resistance against shearing.
- Excellent stability against oxidation and UV rays.
- Does not contain ethoxylated alkylphenols or solvents.

ADVANTAGES EMULTROL E-177

- **Excellent tack and adhesion properties** over a wide range of temperatures while maintaining high cohesion
- **Excellent compatibility** in acrylic, EVA, SBR, NBR, latex, polychloroprene and water-based polyurethane dispersion.
- **High performance** on low energy surfaces

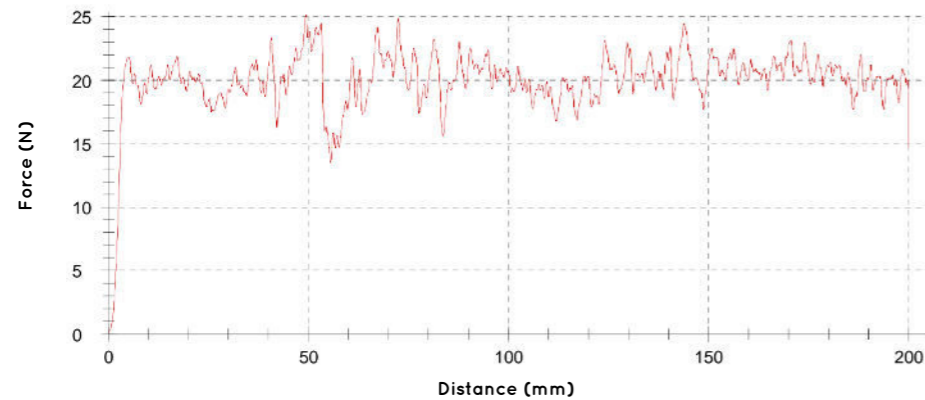
EFFECT OF THE RESIN DISPERSION EMULTROL E-177 IN ACRYLIC ADHESIVES (PSA)

PEEL 180° Acero inox

Testing standard:
FTM 1 Peel adhesion 180°

Test conditions:
· Temperature: 25°C
· Relative humidity: 50%
· Grammage 19-21 gr/m²

25% Tachymer with standard acrylic polymer

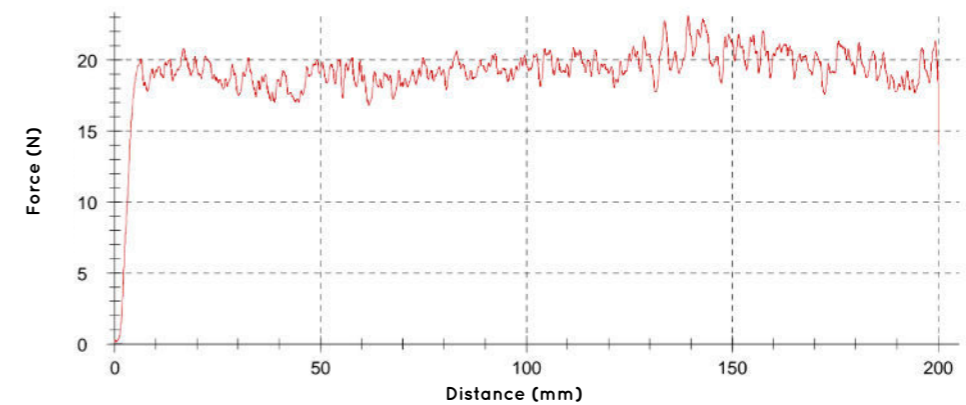


PEEL 180° HDPE

Testing standard:
FTM 1 Peel adhesion 180°

Test conditions:
· Temperature: 2°C
· Relative humidity 50%
· Grammage 19-21 gr/m²

25% Tachymer with standard acrylic polymer

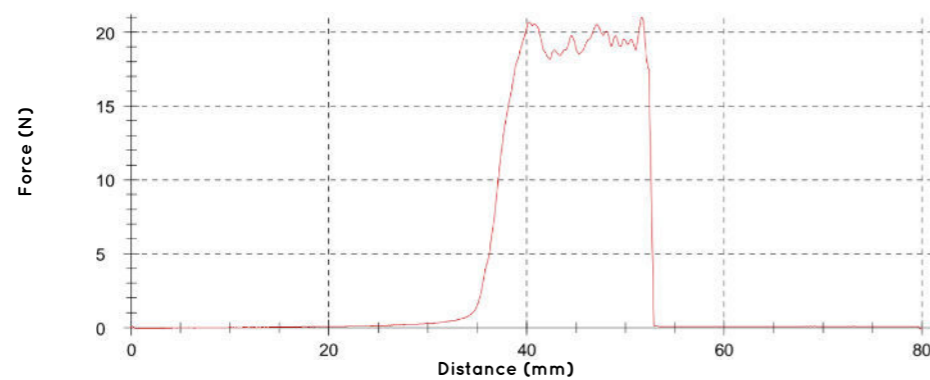


LOOP TACK ACERO INOX

Testing standard:
FTM 9 Quick-Stick Tack

Test conditions:
· Temperature: 25°C
· Relative humidity 50%
· Grammage 19-21 gr/m²

25% Tachymer with standard acrylic polymer



LOOP TACK

Testing standard:
FTM 9 Quick-Stick Tack

Test conditions:
· Temperature: 25°C
· Relative humidity 50%
· Grammage 19-21 gr/m²

25% Tachymer with standard acrylic polymer

