



Adhesive Solutions

Paper & Packaging



qs-adhesivos.es

| INDUSTRIAL PROCESS | HOT MELT ADHESIVES | | | | | DISPERSION ADHESIVES | | |
|--|---|--------------------|-------------------|---|--------------------------------------|---|---|-----------------|
| END OF LINE | EVA | EVA BIO | EBA | METALLOCENE | METALLOCENE BIO | VINYLIC | ETHYLENE | ACRYLIC |
| Refrigerated / Frozen | | | | TERMOLITE A-110 MLT TERMOLITE A-200 C TERMOLITE A-200 U TERMOLITE A-280 | | | | |
| Wraparound | TERMOLITE P-50 HR TERMOLITE P-36 XP TERMOLITE P-51 HR | TERMOLITE P-36 BIO | TERMOLITE P-64 HR | TERMOLITE A-155 M TERMOLITE A-155 R TERMOLITE A-140 M TERMOLITE A-135 M | TERMOLITE A-10 BIO | | | |
| Carton Packaging | TERMOLITE P-50 HR TERMOLITE P-36 XP TERMOLITE P-51 HR TERMOLITE TE-300 PLUS TERMOLITE TE-320 PLUS TERMOLITE TE-325 | TERMOLITE P-36 BIO | TERMOLITE P-64 HR | TERMOLITE A-110 MLT TERMOLITE A-155 M TERMOLITE A-155 R TERMOLITE A-140 M TERMOLITE A-135 M TERMOLITE A-200 C TERMOLITE A-200 U | TERMOLITE A-10 BIO | | DISPERTEC ME-5160 UV DISPERTEC ME-5160 IR DISPERTEC ME-5166 DISPERTEC ME-5210 DISPERTEC ME-5303 | DISPERTEC AR-55 |
| B1 Type Box | TERMOLITE P-50 H TERMOLITE P-50 HR TERMOLITE P-36 XP | TERMOLITE P-36 BIO | TERMOLITE P-64 HR | TERMOLITE A-110 MLT TERMOLITE A-155 M TERMOLITE A-155 R TERMOLITE A-140 M TERMOLITE A-135 M | TERMOLITE A-10 BIO | DISPERTEC P-4040 | DISPERTEC ME-5160 UV DISPERTEC ME-5160 IR DISPERTEC ME-5166 DISPERTEC ME-5210 | |
| Laminated Tray | | | TERMOLITE P-64 HR | TERMOLITE A-280 | | | | DISPERTEC AR-55 |
| PRODUCE CARTON | EVA | EVA BIO | EBA | METALLOCENE | METALLOCENE BIO | VINYLIC | ETHYLENE | ACRYLIC |
| Box Assembly | TERMOLITE P-50 H TERMOLITE P-50 HR TERMOLITE P-36 XP TERMOLITE P-51 HR | TERMOLITE P-36 BIO | TERMOLITE P-64 HR | TERMOLITE A-110 MLT TERMOLITE A-155 M TERMOLITE A-155 R TERMOLITE A-140 M TERMOLITE A-135 M TERMOLITE A-200 C TERMOLITE A-200 U | TERMOLITE A-10 BIO | | | |
| PAPER BAG | EVA | EVA BIO | EBA | METALLOCENE | METALLOCENE BIO | VINYLIC | ETHYLENE | ACRYLIC |
| Paper Bag | TERMOLITE P-50 H TERMOLITE P-50 HR TERMOLITE P-36 XP TERMOLITE P-51 HR | TERMOLITE P-36 BIO | TERMOLITE P-64 HR | TERMOLITE A-140 M TERMOLITE A-135 M | TERMOLITE A-10 BIO | DISPERTEC BIO 1790 DISPERTEC P-3220 DISPERTEC MX-2415 | | |
| Boutique Bag | | | | TERMOLITE A-280 | | | DISPERTEC ME-5585 DISPERTEC ME-5585 PLUS | DISPERTEC AR-55 |
| Bakery & More | | | | TERMOLITE A-280 | | DISPERTEC BIO 1790 DISPERTEC MX-2415 | DISPERTEC ME-5585 DISPERTEC ME-5585 PLUS | |
| Flour & Sugar | TERMOLITE P-51 HR | TERMOLITE P-36 BIO | TERMOLITE P-64 HR | TERMOLITE A-110 MLT | TERMOLITE A-10 BIO | | | |
| SACK MANUFACTURING | EVA | EVA BIO | EBA | METALLOCENE | METALLOCENE BIO | VINYLIC | ETHYLENE | ACRYLIC |
| Sack | TERMOLITE P-51 HR | TERMOLITE P-36 BIO | TERMOLITE P-64 HR | TERMOLITE A-110 MLT | TERMOLITE A-10 BIO | | | |
| CONVERTED PRODUCTS | EVA | EVA BIO | EBA | METALLOCENE | METALLOCENE BIO | VINYLIC | ETHYLENE | ACRYLIC |
| Laminated Carton Displays | | | TERMOLITE TE-325 | | | | | |
| Textile-Carton | TERMOLITE TE-312 PLUS TERMOLITE TE-300 PLUS TERMOLITE TE-320 PLUS | | | | | | | |
| Multi-purpose | TERMOLITE TE-312 PLUS TERMOLITE TE-300 PLUS TERMOLITE TE-320 PLUS | | | | | | | |
| BOOKBINDING & GRAPHIC ARTS | EVA | EVA BIO | EBA | METALLOCENE | AUTOADHESIVO | VINYLIC | ETHYLENE | ACRYLIC |
| Softcover Spines | TERMOLITE P-775 TERMOLITE P-70 | | | | | | | |
| Hardcover Spines | | | | TERMOLITE P-700 | | | | |
| Courtesy | TERMOLITE P-84 | | | | TERMOLITE TE-190 TERMOLITE TE-200 | | | |
| Covers & Endpapers | | | | | | DISPERTEC MX-150 | DISPERTEC ME-5303 | DISPERTEC AR-55 |
| CORNER PROTECTOR / SPIRAL CARDBOARD TUBES | EVA | EVA BIO | EBA | METALLOCENE | METALLOCENE BIO | VINYLIC | ETHYLENE | ACRYLIC |
| Corner Protectors / Spiral Cardboard Tubes | | | | | | DISPERTEC P-3220 | | |
| HOT FILL PACKAGING | EVA | EVA BIO | EBA | METALLOCENE | METALLOCENE BIO | VINYLIC | ETHYLENE | ACRYLIC |
| Ceramic Packaging | | | | TERMOLITE A-145 M PLUS | | | | |

| BASE | PRODUCT | PRESENTATION | VISCOSITY (Cps) 160°C | OPEN TIME | APPLY WITH: | DESCRIPTION / CHARACTERISTICS |
|------------------------|------------------------|--------------------------|-----------------------|-----------|--------------------------------------|---|
| EVA | TERMOLITE P-50 H | PELLETS | 1600-2100 | 14-15 sec | Injector | Paper Kraft |
| | TERMOLITE P-50 HR | PELLETS | 1600-2100 | 9-10 sec | Injector | Paper Kraft. Short open-time |
| | TERMOLITE P-36 XP | PELLETS | 1500-2000 | 5-6 sec | Injector | Treated Paper Kraft. Very short open-time |
| | TERMOLITE P-51 HR | PELLETS | 800-1200 | 5-6 sec | Injector | Hotmelt adhesive, low melt (low application temperature) |
| | TERMOLITE TE-300 PLUS | STICKS (12X200/12X300) | 8000-11000 (180°C) | 24-26 sec | Glue gun | Manual application, multiple applications in industry. Translucent. |
| | TERMOLITE TE-320 PLUS | o BLOCKS (43MM) | 3000-4000 (180°C) | 24-26 sec | Glue gun | Manual application, multiple industrial applications. Yellow. |
| | TERMOLITE TE-325 | STICKS (12X200 / 12X300) | 4000-7000 (180°C) | 20-25 sec | Glue gun | Manual application, suitable for laminated surfaces. Yellow. |
| | TERMOLITE TE-312 PLUS | STICKS (12X200 / 12X300) | 10.000-15000 (180°C) | 15-20 sec | Glue gun | Manual application, multiple applications in industry. Translucent. |
| EVA Bio | TERMOLITE P-36 BIO | PELLETS | 1500-2000 | 5-6 sec | Injector | New technology EVA BIO adhesive. Very short open time. |
| EBA | TERMOLITE P-64 HR | PELLETS | 1800-2400 | 5-8 sec | Injector | Paper Kraft. Very short open time. Translucent. |
| Metalocene | TERMOLITA A-110 MLT | PELLETS | 400-800 | 17-18 sec | Injector | Specialized for refrigerated and frozen packaging. Low melt. |
| | TERMOLITE A-155 M | PELLETS | 1600-2100 | 10-12 sec | Injector | Paper Kraft tratado. Open-time corto |
| | TERMOLITE A-155 R | PELLETS | 1200-1700 | 5-7 sec | Injector | Treated Kraft paper. Short open time. |
| | TERMOLITE A-140 M | PELLETS | 1700-2400 | 10-12 sec | Injector | Treated Kraft paper. Short open time. |
| | TERMOLITE A-135 M | PELLETS | 1600-2200 | 7-8 sec | Injector | Treated Kraft paper. Short open time. |
| | TERMOLITE A-200 C | PELLETS | 1600-2100 | 15-17 sec | Injector | Frozen |
| | TERMOLITE A-200 U | PELLETS | 1600-2100 | 15-17 sec | Injector | Deep-frozen |
| | TERMOLITE A-280 | PELLETS | 2500-3700 | 20-25 sec | Injector | BOPP windows |
| TERMOLITE A-145 M PLUS | PELLETS | 2000-3000 | 4-5 sec | Injector | Hot packaging of products (Ceramics) | |
| Metalocene Bio | TERMOLITE A-10 BIO | PELLETS | 1600-2100 | 5-6 sec | Injector | New technology metalocene BIO adhesive. Very short open time. |
| Vinyllic | DISPERTEC P-4040 | AQUEOUS DISPERSION | 350-450 | 8-9 min | Injector | Assembly of cardboard boxes. |
| | DISPERTEC P-3220 | AQUEOUS DISPERSION | 2500-3500 | 9-11 min | Roller | Low-viscosity dispersion for bonding paper bag bottoms |
| | DISPERTEC MX-2415 | AQUEOUS DISPERSION | 1400-1600 | 13-15 min | Injector, disc | Dispersion for the side-sealing of paper bags. |
| Ethylene | DISPERTEC ME-5160 UV | AQUEOUS DISPERSION | 500-800 | 10-12 min | Injector | Specialized for electronic contactless injectors. UV artificial vision reader. |
| | DISPERTEC ME-5160 IR | AQUEOUS DISPERSION | 500-800 | 10-12 min | Injector | Specialized for electronic contactless injectors. IR reader. |
| | DISPERTEC ME-5166 | AQUEOUS DISPERSION | 500-800 | 7-8 min | Injector | Specialized for electronic contactless injectors. Fast. |
| | DISPERTEC ME-5210 | AQUEOUS DISPERSION | 1500-1700 | 3-5 min | Injector | Specialized for traditional injectors, fast-setting glue for boxes with a tuck-in flap. |
| | DISPERTEC ME-5303 | AQUEOUS DISPERSION | 2500-3600 | 17-19 min | Injector, disc | Bonding varnished, coated, laminated boxes, and PET windows. |
| | DISPERTEC ME-5585 | AQUEOUS DISPERSION | 80000-110000 | 9-12 min | Roller | Bonding varnished, coated, laminated boxes, and PET windows. |
| | DISPERTEC ME-5585 PLUS | AQUEOUS DISPERSION | 50000-85000 | 9-12 min | Roller | Bonding paper bag bottoms / PP window. |
| | DISPERTEC BIO 1790 | AQUEOUS DISPERSION | 20000-40000 | 10-12 min | Roller | High-viscosity starch-based dispersion, for bonding paper bag bottoms. |
| Acrylic | DISPERTEC AR-55 | AQUEOUS DISPERSION | 5400-6500 | ∞ | Disc | Laminated carton |

| HOT MELT ADHESIVES | | | | DISPERSION ADHESIVES | | | |
|-----------------------------------|-----|-----|-------------|---------------------------------|---------|----------|---------|
| FEATURES | EVA | EBA | METALLOCENE | FEATURES | VINYLIC | ETHYLENE | ACRYLIC |
| Wettability | ● | ● | ● | Cohesion | ● | ● | ● |
| Thermal Stability in Melter | ● | ● | ● | Specific Adhesion | ● | ● | ● |
| Performance | ● | ● | ● | Flexibility at Low Temperatures | ● | ● | ● |
| Compatibility with Other Polymers | ● | ● | ● | | | | |
| Hot Tack | ● | ● | ● | | | | |
| Specific Adhesion | ● | ● | ● | | | | |
| Flexibility at Low Temperatures | ● | ● | ● | | | | |
| Heat Resistance | ● | ● | ● | | | | |

BIO Innovation

NEW RANGE OF CERTIFIED SUSTAINABLE ADHESIVES

Hot melt adhesive made with cutting-edge **sustainable** raw materials

- TERMOLITE A-10 **BIO**
- TERMOLITE P-36 **BIO**

...

EVA / METALLOCENE BIO

Products with
OK Biobased Certification:





For sure ✓

Innovation in adhesives for paper & packaging applications

Stick with the best! QS brings you top-tier hot melt adhesives and dispersions designed for paper, packaging, and beyond.

Whether it's wrapping, sealing, or bonding, we've got you covered—sustainably, of course.



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