

**Collanti e Adesivi
dal 1965**

giancol
S.P.A.

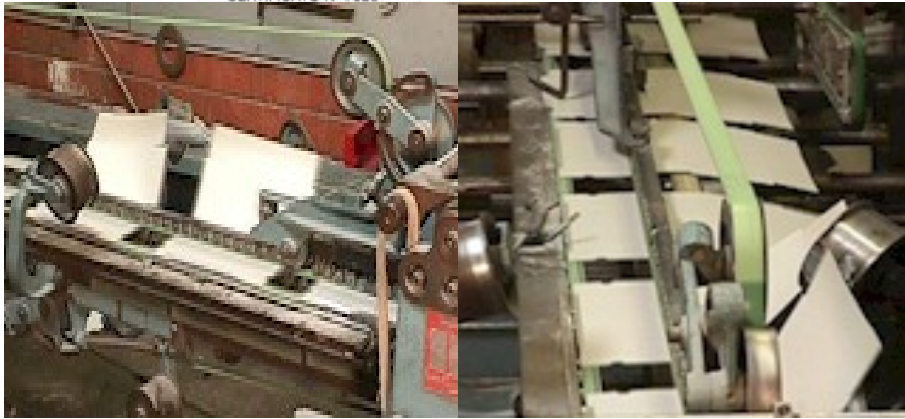
**www.giancol.it
PADOVA**

Packaging Adhesives

- **HOT MELT**
EVA (Etylene Vinyl Acetate) based
POPs (Polyolefin Plastomer metallocene catalyst) based
- **WATER BASED**
Aqueous dispersion of VINYL POLYMERS (PVAc)
Aqueous dispersion of STARCH
Aqueous dispersion of DEXTRIN

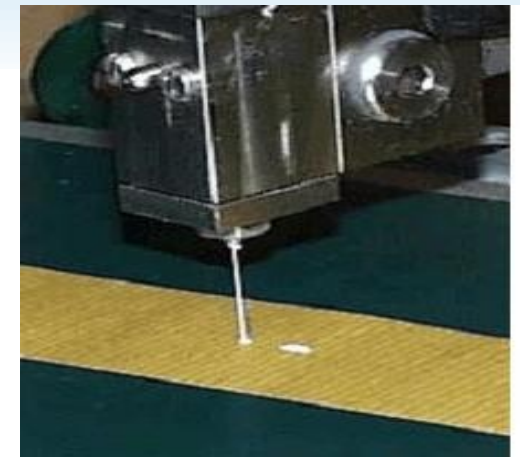
Application

- BOX and CASE SEALING
- CASE and CARTON CLOSING , FOLDING BOXES , PLATEAUX (TRAY ERECTING)
- BAGS and SACKS
- LITHO LAMINATING
- TUBES



BOX and CASE SEALING

- BOX and CASE SEALING
- Manufacturing of packaging material by folding and gluing of board
- Water based products
- Wheel or nozzle application



Case Sealing - Box Sealing - Folding Boxes

Products	Viscosity 20°C mPa.s	Dry Substance %	Application	Substrates	
CL 130 L	1000-1500	40-44	Nozzle	Normal	
CL 130 M	2500-3500	45-49	Wheel	Normal	
CL 136 L	1000-1500	49-53	Nozzle	Normal	
CL 136 M	2500-3500	50-54	Wheel	Normal	
CL 270 L	1000-1500	54-58	Nozzle	Normal	High Speed
CL 270 M	2500-3500	55-59	Wheel	Normal	High Speed
CL 580 L	1000-1500	52-56	Nozzle	Difficult	High Speed
CL 580	2000-3500	53-57	Wheel	Difficult	High Speed
CL 539	600-1000	53-57	Nozzle	Difficult	High Speed



CASE and CARTON CLOSING , FOLDING BOXES

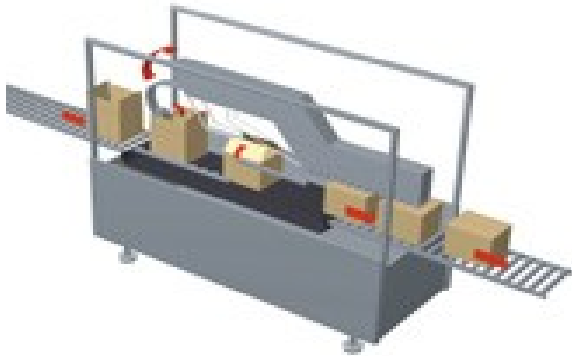
- Hot Melt

WRAP AROUND



CASE and CARTON CLOSING

- Hot Melt Adhesive





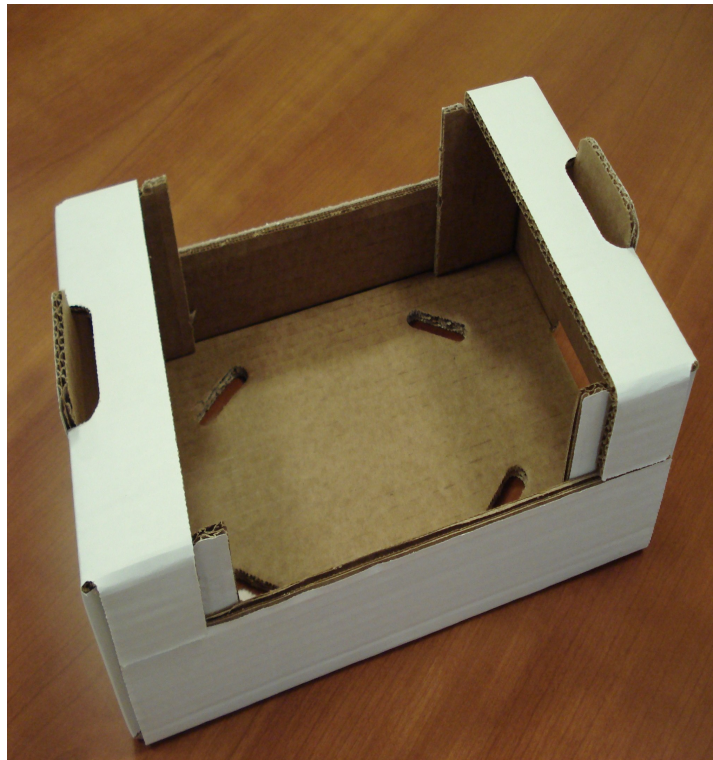
CASE-FOLDING BOXES

- Hot Melt Adhesive

Products	Base Hot Melt	Viscosity 170°C mPa.s	Softening Point °C	Typical Application	Substrates	Color
HM 318	Hot Melt EVA	700 - 1000	110 - 115	Case of wine Folding Boxes Salt Pasta , Sugar	Normal	Pale Yellow
HM 306	Hot Melt EVA	500 - 750	105 - 112	Folding boxes Cous Cous - Salt Pasta , Sugar	Normal + Deep Freeze	Pale Yellow
HM 332	Hot Melt EVA	700- 900	108- 114	Pizza - Ice cream	Normal + Deep Freeze	Pale Yellow
HM 305	Hot Melt EVA	1000 - 1600	98 - 108	Pizza - Ice cream	Normal + Deep Freeze	Pale Yellow
HM 316 W	Hot Melt EVA	600 - 900	110 - 115	Salt, Pasta, Sugar	Normal	White
HM 2461	Hot Melt POPs	600 - 800	105 - 110	Salt, Pasta, Sugar High quality	Normal	White
HM 329	Hot Melt EVA	800 - 1300	109 - 115	Hot Cookies	Normal Excellent resistance to high temperatures	Yellow
HM 325	Hot Melt EVA	500 - 800	109 -115	Case for Fruit Juice	Normal , Wrap-around NO filaments	Yellow

PLATEAUX (Tray erecting)

- Hot Melt Adhesive



PLATEAUX ***(Tray forming)***

- Hot Melt Adhesive

Products	Base Hot Melt	Viscosity 170°C mPa.s	Softening Point °C	Typical Application	Field of application	Color
HM 324	Hot Melt EVA	900 - 1300	109 - 113	Plateaux	General Tray forming , Folding boxes, wrap around cases	Yellow
HM 326	Hot Melt EVA	900 - 1300	109 - 115	Plateaux	Tray forming - Winter season	Yellow
HM 327	Hot Melt EVA	950 - 1350	110 - 116	Plateaux	Tray Forming - High Speed Suitable all the year	Dark Yellow
HM 328	Hot Melt EVA	1000 -1500	113 - 117	Plateaux	Tray Forming Summer season - High Speed	Dark Yellow
HM 2471	Hot Melt POPs	1000-1300	105 - 110	Plateaux	General - Suitable all the year High quality	High Speed