

# HOTMELT ADHESIVES FOR EOL PACKAGING



- High adhesion
- Resistance to oxidation
- Reduced consumption
- Direct contact with food
- Reduction of maintenance costs
- High thermal stability



## ICAT Srl

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EVA based	ICAMELT 1320/A	ICAMELT 1720	ICAMELT 1520 A	
<b>APPLICATION</b>	For box, cases and bags closing	closing of corrugated cardboard boxes and cases	Closing of cases and bags stored in cold environments	
<b>CHARACTERISTICS</b>	Low viscosity and fast setting	Fast setting and high R&B	Low application temperature	
<b>VISCOSITY AT 160°C.</b>	1.000 mPa.s	1.000 mPa.s	1.500 mPa.s	
<b>SETTING TIME</b>	Medium	High	Medium	

RX bio-based 	ICAMELT RX 41	ICAMELT RX 43	ICAMELT RX 40	
<b>APPLICATION</b>	For boxes, cases and bags closing	Closing of cases and bags stored in cold environments	For boxes, cases and bags closing	
<b>CHARACTERISTICS</b>	Oxidation resistance	High adhesion	Low viscosity and long open time	
<b>VISCOSITY AT 160°C.</b>	1.000 mPa.s	1.500 mPa.s	600 mPa.s	
<b>SETTING TIME</b>	High	Medium	Low	

METALLOCENE	WORLDMELT PK 2	WORLDMELT PK 3	WORLDMELT LM 540	WORLDMELT PK 82
<b>APPLICATION</b>	Closing of cases and bags stored in cold environments	For boxes, cases and bags closing	Closing of cases and bags stored in cold environments	Closure of boxes and cases, papers laminated with pp, pe, pvc
<b>CHARACTERISTICS</b>	Oxidation resistance	High adhesion	Low application temperature	High adhesion on difficult substrates
<b>VISCOSITY AT 160°C.</b>	1.200 mPa.s	1.400 mPa.s	400 mPa.s	2.000 mPa.s
<b>SETTING TIME</b>	Medium-high	High	Medium	Medium-low

## DID YOU KNOW?

### RX AND METALLOCENE ADHESIVES

The high yield, the reduction of maintenance costs, production losses and machine downtimes using the adhesives of the WORLDMELT and RX series, allows for high savings compared to a traditional adhesive. Furthermore, they are characterized by EXCELLENT RESISTANCE TO THERMAL EXCURSIONS and VERY STRONG ADHESION on any type of support.