

Icamelt RX Series



Quality



Productivity



Sustainability

In an economy that constantly aims to improve parameters such as quality, productivity and sustainability - today you cannot longer be left behind.



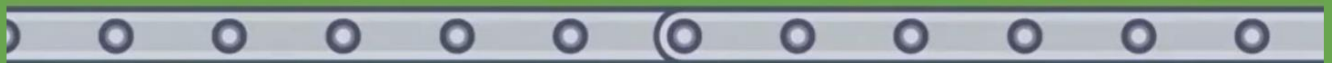
The innovative bio-based RX hotmelt series gives the package line extra value with sustainability.



Bio-based RX hotmelt series gives sustainability, without sacrificing the advantages such as high oxidation resistance, good adhesion and versatility that you also have with metallocene-based hotmelt.

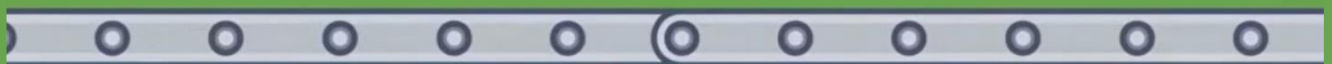
Metallocene

Icamelt RX



High oxidation resistance ensures high productivity as failures due to nozzle stoppage are prevented.

Metallocene



Metallocene based hot melts are formulated with 100% synthetic raw materials = fully synthetic hot melts based on petrochemicals.

Icamelt RX

Icamelt RX helps to protect the environment by using 50% raw materials from renewable sources.

An important reduction in the use of petrochemical raw materials.



Icamelt RX

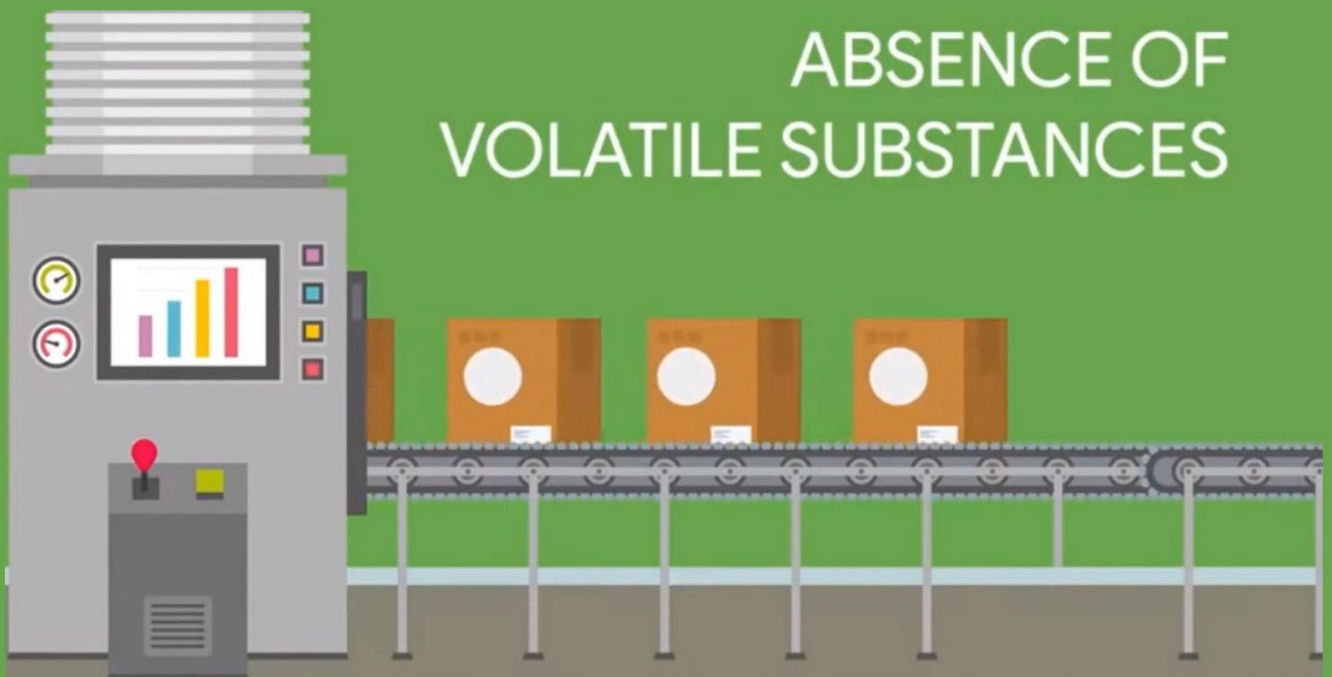


BIOBASED
RENEWABLE
SOURCES

Icamelt RX



50% raw materials from renewable sources, coming from forests managed according to Sustainability.



**ABSENCE OF
VOLATILE SUBSTANCES**

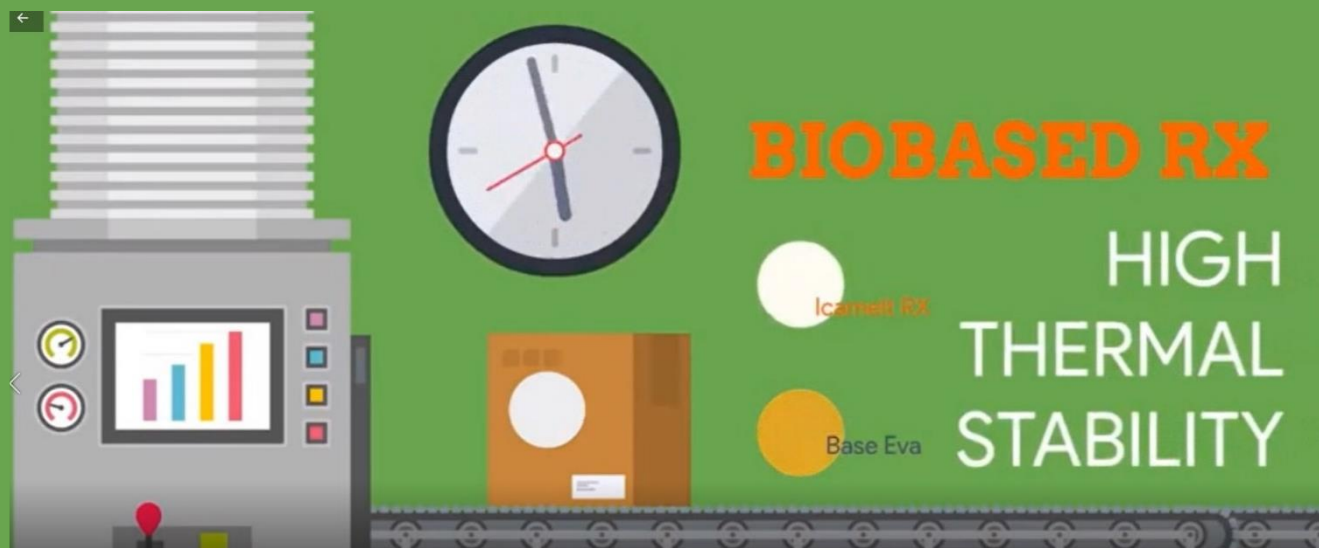
Thanks to the innovative raw materials used and the absence of volatile substances Icamelt RX are suitable for the packaging in the food industry they don't let off bad smells or fumes.



Biobased RX adhesives are characterized by high adhesive power even on difficult substrates to be glued.



The excellent oxidation resistance provides high thermal stability with consequent reduction of downtime and production waste at the lines.



BIOBASED RX

HIGH
THERMAL
STABILITY



LOWER
PURCHASING
PRICE

LOWER
MAINTENANCE
COSTS



LOWER
PRODUCTION
LOSSES

Due to the lower purchase price and the lower maintenance costs and production losses, Icamelt RX provides higher production yields than metallocene based hotmelt.



In the past, only performance was emphasized.



Now performance is still the primary parameter, but you also want to include sustainability?



Now you no longer must choose between performance and sustainability, with bio-based RX hot-melt you can get both productivity and sustainability.



The company

Technology, innovation, and experience are the values of ICAT, which has been devoted to the development of gluing solutions for more than 30 years.

ICAT is nowadays one of the main European firms producing adhesives for industrial use and its network of agents/distributors is widespread all over the world.

ICAT has inherited the huge experience of the Italian fine chemical industry, from which the firm derives an added value from a technological viewpoint. The plants and the technological means of the firm can offer innovative products and meet all the needs of the market.



Apart from the continuous improvement of its quality standards and services to the customers, the achievements of ICAT are essentially based on the continuous updating of the characteristics of its adhesives, which are designed to meet the technological development of the supports that are to be glued, as well as the development of the equipment used in various industrial applications.



QUALITY - ENVIROMENT - SAFETY

Quality, environment and safety are the main guidelines for the development of the company which has always looked ahead and made an innovative but responsible use of chemistry.

ICAT got the ISO 9001 certificate for quality in 1999, the ISO 14001 certificate for environment in 2001, the ISO 18001 certificate for safety in 2011 and more recently it has organized an HACCP system of self-monitoring.



Since 2011 the firm has been getting the necessary electric power from a photovoltaic plant composed of 3200 solar panels for a power of 750 KW. So the focus is not only on the use of sustainable raw materials but also great environmental awareness in production.



With bio-based RX hotmelt, you can contribute in a concrete way to a sustainable economy to protect the environment and to a better quality of life without compromising.



ICAMELT RX

Performance
&
Sustainability



Your specialist in adhesion



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