

**ICAT** s.r.l.  
Via Eugubina, 52  
I-06022 FOSSATO DI VICO (PG)  
Tel. +39 075 914971 - Fax +39 075 9190125  
E-mail: [icat@icat.it](mailto:icat@icat.it) – Internet: [www.icat.it](http://www.icat.it)  
P. IVA 01544190547 - Cod. iso IT 01544190547



## BIOBASED HOTMELT ADHESIVES FOR PACKAGING AND LABELLING

**ICAT** is an **Italian family company** that **researches, designs** and **produces HOTMELT ADHESIVES** for any industrial application active since 1974. The success of the company is based on the **continuous updating** of the characteristics of the **adhesives**, which follow the technological evolution of the supports to be glued and of the systems used for the various industrial applications

The global adhesives market has evolved significantly over the past decade, due to increased consumer sensitivity to **renewable feedstock-based formulations**. In this context, ICAT has distinguished itself as a pioneer in the sector, being the first to develop innovative **hotmelt adhesives for packaging (ICAMELT RX) formulated with 50% of raw materials from renewable sources**, the only real sustainable alternative to metallocene based hotmelt adhesives on the market.

**ICAMELT RX** are the most performing **biobased hotmelt adhesives** available in the market, specially developed for the food packaging industry being approved for **direct contact with food** substances and **free from MOSH and MOHA** mineral oils.

**Labelling sustainability – Alkaline soluble hotmelt adhesive:** The choice of label and adhesive are a key component to achieve **sustainable packaging**. ICAT developed a **water-soluble hotmelt pressure sensitive adhesive**, called **ICAMELT 3916 HS**, certified according to the **PETCycle** standard.

**ICAMELT 3916/HS** improves ICAT customers sustainability in PET, glass and metal bottling processes, being produced for **86% from renewable raw materials** and, in the same time, guarantees the highest performances on the most advanced labelling equipment available in the market.

