

#### TECHNOMELT. AQUENCE.

ARE YOU LOOKING FOR **BIO-BASED SOLUTIONS**IN PACKAGING & LABELING?

JULY 23





#### HOW TO MAKE A REAL DIFFERENCE?

As true innovators for adhesive technologies for packaging and consumer goods, we literally **touch the lives of almost everyone**, every day, everywhere.

Drastically cutting our own emissions will not do the job. We have to **make** more out of less. With solutions that achieve much better results with lower material and energy consumption.

With only little resources left, **circularity is the only direction**. We have powerful tools right here to support every facet of the **recycling** process. And we are already designing the future as we speak.



# LET'S RETHINK PACKAGING TOGETHER!



### **ROLE OF BIO-BASED ADHESIVES**FOR SUSTAINABLE PACKAGING

- Adhesives play an important role in creating sustainable packaging
- Bio-based and recycled raw materials are key contributors to a circular economy, and additionally positively impact carbon reduction in many cases.

With this in mind, we continuously develop our portfolio of packaging & labeling adhesives to

- Bring the best of existing solutions to you
- Expand the raw material toolbox to new exciting materials



## **BIO-BASED PORTFOLIO**END OF LINE PACKAGING

| <b>Product Name</b>       | Technology | Key Features   |
|---------------------------|------------|--|
| Technomelt Supra 081 ECO  | РО         | <ul> <li>Combines polyolefin Supra technology with 81% bio-based material on mass-balance basis incl. minimum 30% direct bio-based content</li> <li>Suitable for chilled to elevated temperature range (5-50°C)</li> </ul> |
| Technomelt Supra 138 COOL | PO         | <ul> <li>Economic allrounder</li> <li>Low operating temperature</li> <li>High adhesion</li> <li>Versatile product for high machine speeds with precise and clean application</li> </ul>                                    |
| Technomelt 120 COOL       | EVA        | <ul><li>Economic performance</li><li>Low operating temperature</li><li>Clean running</li><li>High heat resistance</li></ul>  |
| Technomelt 250 COOL       | EVA        | <ul><li>Low operating temperature</li><li>For a wide range of packaging applications</li><li>Suitable for deep-freeze packaging</li></ul>  |
| Technomelt 715            | EVA        | <ul> <li>High-quality EVA-based hot melt</li> <li>Economic allrounder</li> <li>Clean running</li> <li>Fast setting at medium open time</li> </ul>  |



# **BIO-BASED PORTFOLIO**GLASS, PLASTIC & PET LABELING

| <b>Product Name</b> | Technology | Key Features  |
|---------------------|------------|---|
| Aquence GL range    | WBA        | <ul><li>Excellent machinability</li><li>Excellent CWR</li></ul>       |
| Aquence GL 330      | WBA        | <ul><li>Economic allrounder</li><li>Excellent CWR &amp; IWR</li></ul> |
|                     |            |   |

| Technomelt EM 362 & 357 | HM PSA | Economic allrounder   |
|-------------------------|--------|---|
| Technomelt EM 132-22    | HM PSA | <ul><li>Low temperature</li><li>Excellent machinability</li></ul>       |
| Technomelt EM 325 & 328 | HM PSA | <ul><li>Suitable for recycling</li><li>PETcycle certification</li></ul> |





**CONTACT US FOR MORE INFORMATION:** 

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