

AMUT GREEN EXTRUSION DAYS 2024: FOCUSING ON SUSTAINABILITY

AMUT GREEN EXTRUSION DAYS

Be part of the change Demo show



From postconsumer PET to food grade direct sheet extrusion



(Novara, Italy – 17 September 2024) – We are delighted to announce the “AMUT GREEN EXTRUSION DAYS” to be held on 7, 8 and 9 October at AMUT Headquarters, in Novara, Italy.

During the three-day event our esteemed guests will experience the direct Bottle to Packaging process, showing the AMUT extrusion line for r-PET food grade sheet, equipped with the EREMA MPR reactor, in operation. A turn-key sustainable solution processing 100% PET post-consumer flakes converted into a single layer food grade foil with an output of up to 1400 kg/h. The sheet produced, with a 1200mm net width and a thickness ranging from 0,15 mm to 1,5 mm, will be

used in the thermoforming process for sustainable PET food packaging. The monolayer thermoforming sheet, produced from pure #rPET, is 100 % #food contact compliant with the #FDA and #EFSA regulations.

This demo plant has been designed to produce at a maximum speed of 60 m/min.

The custom-engineered extrusion line is fully controlled by the AMUT software developed in-house, including the user friendly EasyStart for the automatic plant start, and EasyChange for the automatic production change.

AMUT's strategic partnership with EREMA, incorporating a proven technical experience in the field of PET plastic recycling, contributes to accelerate the transition towards a greener world.

About AMUT

AMUT, established in 1958, is a global plastic processing, recycling and waste sorting & recovery systems designer and manufacturer. Over the years the company has evolved considerably providing customers with an increasingly extensive range of high quality Extrusion and Recycling, turn-key plants and related Services. The world Headquarters and production facility is AMUT S.p.A. which is located in Novara (Italy). Candelù (Italy) completes the manufacturing sites. Operating globally, the offices and customer service centers are strategically located in U.S.A., Canada and South East Asia. This international presence is further enhanced through an efficient worldwide agent network. Learn more at www.amutgroup.com. Follow us on LinkedIn www.linkedin.com/company/amutgroup and Youtube www.youtube.com/user/Amutspa