



## Repsol will showcase its latest Repsol Healthcare® grades at Pharmapack Europe 2021

After 21 months of absence from any physical event due to the pandemic restrictions, specifically since Pharmapack Europe 2020, **Repsol will again attend as an exhibitor at Pharmapack Europe 2021**. This decision is yet another proof of its commitment to the pharmaceutical packaging and medical devices segments.

Repsol will take this opportunity **to showcase its latest developments firsthand** to all visitors who wish to come by their stand D87 on 13 & 14 October 2021 at Pharmapack Europe 2021 in Paris, France, the European hub for the pharma packaging and drug delivery device industry.

The **Repsol Healthcare® range** encompasses various grades that comply with all the required certifications, including **polypropylene (PP), high and low density polyethylene (HDPE and LDPE), and EVA copolymers**.

Repsol's **latest additions to this range** of materials for the pharmaceutical packaging and medical device catalog include:

- **Gamma and e-beam radiation-resistant polypropylene**

The phthalate-free polypropylene grades Repsol Healthcare® HPR35RMD (Random Copolymer of MFR 35g/10min) and Repsol Healthcare® HPP55RMD (Homopolymer of MFR 55 g/10') have been specifically designed to resist e-beam, Gamma and X-Ray radiation.

Repsol Healthcare® HPR35RMD and Repsol Healthcare® HPP55RMD resist dosages of 25kGy and 50kGy, respectively ensuring that the mechanical properties of the polymer remain unaltered.

It is relevant to note that these grades additionally present outstanding optical properties. Hence, higher dosages of 50 kGy for Repsol Healthcare® HPR35RMD and 75kGy for Repsol Healthcare® HPP55RMD can be used without affecting the aesthetic properties.

- **Specific solutions for Blow Fill Seal (BFS) applications**

Repsol offers a wide range of medical LDPE and PP grades for BFS applications with exceptional processing performance in the last generation BFS machines and excellent quality for ampoules, small and large volume parenteral bottles.

Repsol reinforces its commitment to the pharmaceutical packaging and medical devices segments with these latest Repsol Healthcare® grades with improved properties.



## Repsol Healthcare® range

Repsol offers a growing, versatile multiproduct (PP, HDPE, LDPE & EVA) range with 33 grades for pharmaceutical packaging and medical devices.

Our drive is to fulfill our customers' needs with:

- Product reliability and traceability
- Compliance
- Long term commitment
- High-quality products
- A team that is eager to take part in new projects
- Tailor-made grades at your disposal
- Excellent logistics service
- Skilled Technical service and development team

## About Repsol

Repsol is a global multi-energy company that is leading the energy transition with its ambition of achieving zero net emissions by 2050. Present throughout the energy value chain, the company employs 24,000 people worldwide and distributes its products in nearly 100 countries. Its customer-focused product and services portfolio meets all consumer needs to around 24 million customers, whether at home or on the move. Repsol is also a major player in the power and gas market in Spain with 1,2 million customers and a total low emissions generation capacity of 3.300 MW.

To achieve zero net emissions by 2050, Repsol is deploying an integrated model of decarbonization technologies based on enhanced efficiency, increased low-emissions power generation capacity, production of low-carbon fuels, development of new customer solutions, the circular economy, and by driving breakthrough projects to reduce the industry's carbon footprint.

Repsol has one of Europe's most efficient refining systems and has three large petrochemical facilities where differentiated products with high added value are developed. The company is transforming its seven industrial complexes in Spain, Portugal, and Peru into multi-energy hubs through state-of-the-art projects that will reduce their carbon footprint.

In Chemicals, Repsol is committed to greater efficiency in industrial processes geared towards the circular economy, with the goal of recycling the equivalent of 20% of its polyolefin production by 2030. Repsol has a [circular economy strategy since 2016](#) that it has applied throughout its value chain, from obtaining raw materials to commercializing products and services.

Its products are used to make everyday objects that improve people's quality of life, well-being, and safety. Its wide variety of chemical products range from base petrochemicals to derivatives and include a wide range of polyolefins, all 100% recyclable.



Supplementary graphic material and photographs to illustrate the information in the press release:

