



PCR Aerosol Caps & Spray Caps

Supporting a true circular economy













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Our Commitment

Within Weener Plastics' reinforced Sustainability strategy, PCR material has been clearly identified to reduce the use of fossil feedstock.

A dedicated Materials Team coordinates all material selection and testing, and supports customers and the organization with their growing knowledge and experience.

Different PCRs and grades - such as rPP and rPE - are extensively tested for all types of our products.



















Key Characteristics

Mechanical properties: In general the same as virgin material

Processability: Good, sometimes adaptions to the process settings needed

Color: Could vary depending on the requested color and percentage PCR

Price: Depending on the type of PCR and percentage: varies from the same price level as virgin to

more expensive for light colors

Availability: Market is developing and volume agreements are possible depending on the type of PCR and color

Legislation: rPP is not suitable for food approved packaging, but other applications are possible

depending on customer standards and type of material

