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PRODUCT DATA SHEET

Polyethylene

CC7209

Description

CC7209 is an extrusion coating grade especially designed for seal-peel applications

It gives smooth and easy peel when sealed against itself or PE

Cas No. 9002-88-4

CC7209 contains finely dispersed filler but no other additives.

Applications

CC7209 is intended for following applications:

Extrusion coated seal-peel structures

Food packaging

Physical properties

Property	Typical value *	Unit	Test method
Density	1150	kg/m³	ISO 1183-1/Method A
Melt flow rate (190 °C/2.16 kg)	5.2	g/10 min	ISO 1133-1
Filler Content	29.5	%	ISO 3451
Melting temperature	107	°C	ISO 11357-3

* Data should not be used for specification work

It is recommended to pre-dry CC7209 before use

Packaging and storage

CC7209 should be stored in dry conditions at temperatures below 50°C and protected from UV-light. Improper storage can initiate degradation, which can result in odour generation and colour changes and can have negative effects on the physical properties of this product. This material has a shelf life of 12 months after date of production, provided the material is stored under the aforementioned storage conditions

Product compliance documents

Latest versions of product safety information sheets (PSIS), product safety data sheets (SDS) and other product liability documents are available in our website www.borealisgroup.com.

Sustainability aspects

Borealis is ever mindful of the impact of our products on the planet. We promote Design for Circularity (DfC) and Design for Recycling (DfR) to conserve natural resources and to reduce the environmental impact of products over their entire lifetime (including production, use phase and after phase). DfR helps ensure that material can be effectively recycled while maximizing the material performance efficiency. Further information on sustainability and Design for Recycling (DfR) can be found from our websites www.borealisgroup.com and www.borealiseverminds.com.

For information on regional availability please contact Borealis Sales Representative.

BOREALIS

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The product(s) mentioned herein are not intended to be used for medical, pharmaceutical or healthcare applications and we do not support their use for such applications.
To the best of our knowledge, the information contained herein is accurate and reliable as of the date of publication; however we do not assume any liability whatsoever for the accuracy and completeness of such information.
Borealis makes no warranties which extend beyond the description contained herein. Nothing herein shall constitute any warranty of merchantability or fitness for a particular purpose.
It is the customer's responsibility to inspect and test our products in order to satisfy itself as to the suitability of the products for the customer's particular purpose. The customer is responsible for the appropriate, safe and legal use, processing and handling of our products.
No liability can be accepted in respect of the use of any Borealis product in conjunction with any other products and/or materials. The information contained herein relates exclusively to our products when not used in conjunction with any other material unless as specifically provided for in the test methods stated above.

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