



APPERTA[®] COATINGS

**...for any
easy open end
under the sun**



GRACE



APPERTA®

COATINGS

We've got you covered...

Internal coatings
External coatings
Score repair

- Application versatility
- Excellent pack-resistance performance
 - Superior flexibility
- High sterilization resistance

Find out more

Contact us for
more information about the
Apperta® family of coatings.

Call us at

+1-617-498-4987

for your easy open end
coating solution.

One-stop shopping for full aperture easy open end (FAEOE) coatings

Grace Davison Materials & Packaging Technologies offers the Apperta® family of products, a complete line of internal, external and score repair coatings



for easy open ends, based on a variety of chemistries and versatile enough to cover all of your food packaging needs. Apperta coatings bring the superior performance and regulatory expertise, that are synonymous with Grace, to this demanding segment of the can industry. No matter what your easy open end application needs, Apperta opens up a whole new set of solutions for you.

Non-epoxy based internal coatings – Leading the pack



Responding to brand owners and consumers who see value in non-epoxy and non-pvc based coatings, we've developed a full line of internal coating systems, which are applied either as a double or single coat, covering the entire spectrum of packed contents needs. Free of BPA, BADGE and BFDGE, Apperta non-epoxy systems offer differentiated options with improved application and pack-resistance performance.

Epoxy-based internal coatings – Differentiated robustness

Complementing our non-epoxy line of products for internal use, the Apperta line is also available in traditional epoxy-based formulations for protection against aggressive food contents, such as chilies and crabmeat.

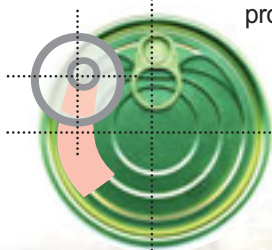
External coatings – Proven performance

Our external epoxy-based coatings for ends and bodies perform under intense mechanical deformation and feature high-sterilization resistance, as well as excellent printing compatibility. Grace's external coatings have been used with confidence in the industry for over a decade.



Score repair systems – A higher solids solution

Our two-component score repair systems are designed for spray application on full aperture easy open ends. Based on modified epoxy resin and amines, they provide flexible, sterilization-resistant protection of the score line. Apperta score repair systems are available in clear and optical brightener-added versions.



A world of difference from Grace

Grace's comprehensive sales and distribution network, combined with European, North/Latin American and Asian production facilities, means prompt delivery of our products around the world.

Our highly trained Sales Force has the experience to help you immediately, and our worldwide Technical Customer Service Centers are staffed with experienced professionals who are ready to offer you innovative assistance.

Our Sales Force and our Technical Customer Service groups are supported by Grace research laboratories worldwide.



Global Grace

World Headquarters

W. R. Grace & Co.-Conn.
7500 Grace Drive
Columbia, MD 21044/USA
Tel: (410) 531-4000
Fax: (410) 531-4367

Grace Davison Materials & Packaging Technologies

Americas Regional Headquarters

62 Whittemore Avenue
Cambridge, MA 02140/USA
Tel: (617) 498-4987
Fax: (617) 498-4433

European Regional Headquarters

Grace GmbH & Co. KG
In der Hollerhecke 1
67547 Worms/Germany
Tel: +49 (6241) 403.00
Fax: +49 (6241)403.1211

Apperta is a registered trademark of W.R. Grace & Co.-Conn.

The information presented herein is based on our testing and experience and is offered for the user's consideration, investigation and verification. **WARRANTIES EXPRESSED OR IMPLIED**, regarding results obtained from the use of our products, **MUST BE DISCLAIMED** since customer operating and use conditions vary and are beyond our control. Test methods are available on request.

This product may be covered by patents or patents pending.

©2008 W. R. Grace & Co.-Conn. All rights reserved.

04/08 RDW

GRACE