

# RubberWorld

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**Light-induced gold iridescence (sunburn) of EPDM weatherseals**

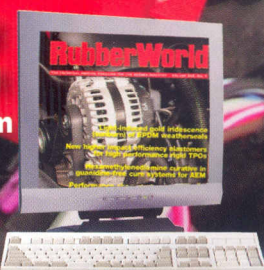
**New higher impact efficiency elastomers for high performance rigid TPOs**

**Hexamethylenediamine curative in guanidine-free cure systems for AEM**

**Performance characteristics of rubber-to-substrate adhesives and coatings**

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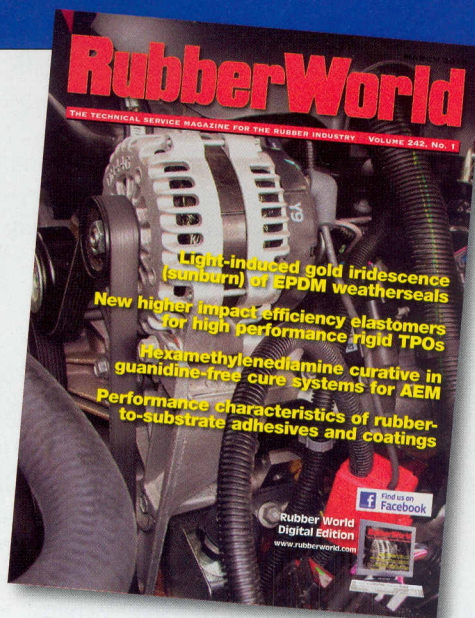
by Brian D. Stull, Lord. Paying attention to the fundamental aspects of rubber-to-metal adhesion allows for a more robust bonding operation and a reliable finished part.

### 21 **Light-induced gold iridescence of EPDM weatherseals**

by Bob Ohm and Dan Patton, Lion Copolymer. This work presents a new model to attack the development of gold iridescence in weatherseals.

### 29 **Hexamethylenediamine curative in guanidine-free cure systems**

by Byron To and Patricia Czomba, Chem Technologies; Alice Uminska, Gold Key Processing; and Edward McBride, DuPont. Use of HMDA Dispersion enhanced with an innovative dispersion technology is examined.



### 34 **High impact efficiency elastomers for high performance rigid TPOs**

by Kim L. Walton, Mark Berard, Theresa Hermel-Davidock, Phillip Hustad, Jim Hemphill, Didem Oner-Deliormanli and Russell Barry, Dow Chemical. New polypropylene impact modifiers are designed to improve stiffness-toughness in TPO.

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