

**WESTCO™ ZDMA Coagent**  
**Zinc Dimethacrylate**  
**CAS# 13189-00-9**

**Technical Data:**

WESTCO™ ZDMA is a metallic methacrylate coagent for peroxide vulcanization of polymers. Unlike many other co-agents like PDM or TMPTA, WESTCO™ ZDMA enhances the elongation of the vulcanized compound improving its tear strength and flex resistance. It also significantly improves adhesion between the compound and a substrate, particularly metal, during vulcanization

<b><u>Property</u></b>	<b><u>Specification</u></b>
*Melt Point	205°C Min.
*Heat Loss	0.5% Max.
Zinc Content (ZnO)	32.5 – 35.0%
*Assay	90.0% Min.
*Sieve Residue 150 µm	1.0% Max.
Specific gravity	1.48
Acid Number mg KOH/g	5.0 – 15.0

\*Values Reported on Certificate of Analysis

**General Information**

<b>Property</b>	<b>Typical Value</b>
Color	White
Physical Form	powder

**Packaging - 20 kg paper bag with plastic inner liner**  
**Shelf life - 12 months from date of manufacture**

Revised 02/2016

The technical information and suggestions for use contained herein are believed to be reliable, but they are not to be construed as warranties and no patent liability can be assumed.