

**SIN RUBTECH[®] POLYMER BOUND
PREDISPERSED ZnOW/C – 80G****Product Description**

Composition:	A proprietary predispersed 85% Zinc Oxide (White Seal/ C) in a 15% elastomeric / processing aids binder specially formulated for use in EPDM, NR, SBR, BR formulations
Appearance:	Light Beige Granules.
Density:	Approx. 2.69 g/cm ³ .
ML 1+4 @ 50°C	< 70
Moisture Content:	< 1.0 %
Melting Point: (of active ZnO)	~ 1927oC
Storage Stability:	At least 2 years under normal storage conditions.
Packing:	20 kg nett in sealed PE bag in a carton box.

Recommendations and Applications

Polymer bound predispersed ZnOW/C – 80G is recommended where a more eco-friendly material, higher productivity and better dispersion is required. This often translates to lower bottom-line costing.

The active ingredient Zinc Oxide (White Seal/C) is used in place of the more common Zinc Oxide (Red Seal) where compounders require a lower lead content of less than 0.01% in the active ingredient.

All applications are similar to our standard ZnO – 80G Red Seal grade.

Dosage

ZnOW/C – 80G :	3.75 – 6.25 PHR as activator.
:	5.0 – 6.5 PHR as vulcanizing agent for CR with 4 PHR MgO.