

RUBBER CHEMICALS -COAGENTS-

AKROCHEM ZDA

AKROCHEM ZDA is a high-quality zinc diacrylate used as a coagent in peroxide cured natural and synthetic elastomers. Zinc diacrylate has found its greatest use in formulations where it contributes to the hardness and high resilience. It can also be used in peroxide cured CSM, CPE NBR, SBR, HNBR, and EPDM compounds where high hardness, high state of cure, and low compression sets are needed. It improves cross-link density of cured products, enhances physical properties such as tensile and tear resistance. Akrochem ZDA also improves rubber to metal adhesion. The finely divided powder form makes the product convenient to weigh and handle.

TYPICAL PROPERTIES

 Appearance
 Free flowing white powder

 Zinc Content
 28 – 32%

 Moisture Content
 0.30% max.

 Specific Gravity
 1.40 – 1.60

 80 Mesh Sieve
 100% (no retain)

 Packaging
 55 lb. bags

tee - 7/13/2020; x- Akrochem zda