



TMQ

2,2,4-Trimethyl-1,2-dihydroquinoline, polymerized

TMQ belongs to a group of slightly staining, sterically hindered amines. TMQ is a highly effective agent that prevents heat-induced aging and also provides minor protection against ozone and fatigue cracking. It is primarily used with black elastomers based on SBR, NR, IR, BR and NBR at loadings of 0.5 to 3.0 phr. TMQ provides excellent heat resistance in peroxide cured NBR and EPDM at 0.25 to 1.0 phr. It's also used in polyethylene that has been cross-linked with peroxide.

Specifications:

Appearance	Light brown to amber Granules, Flakes or Powder
*Softening Point, °C	85 Min
*Moisture, %	0.3 Max
*Ash, %	0.3 Max
Specific Gravity	1.10

*Actual data will be reported on Certificate of Analysis

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The information provided is without warranty regarding its accuracy or completeness. The information may not be valid under all conditions. The user has the final responsibility for determining the suitability of the product in a given application.