

## TECHNICAL INFORMATION

### **Westco AO-2246 NON-STAINING ANTIOXIDANT**

**2,2'-methylenebis-(4-methyl-6-tertiary-butylphenol)**

#### **Description:**

Westco AO-2246 is a highly effective non-staining non-discoloring phenolic antioxidant.

#### **Applications:**

Westco AO-2246 can be used as the primary stabilizer in a wide range of synthetic elastomers including polybutadiene, styrene-butadiene, neoprene, butyl, halobutyl and nitrile rubber. WESTCO AO-2246 is highly recommended for use in natural and synthetic latex rubber, latex products, caulks, sealants, and adhesives.

WESTCO AO-2246 can be used in thermoplastic elastomers, polyurethane foams, engineering resins, ABS, and is recommended for evaluation in all clear, white or light-colored polymeric systems requiring protection against oxidation.

#### **Specifications**

*Appearance	White Powder
*Melting Point, °C	123°C Min
*Moisture, %	0.5 Max
*Ash, %	0.3 Max
*Sieve Residue on 150 Mesh, %	0.5 Max

\*Actual data will be reported on Certificate of Analysis

#### **Safe Handling:**

Observations during manufacture and handling of WESTCO AO-2246 have shown no evidence of dermatitis or other toxic effects. The usual precautions for handling chemicals, as eye protection and avoidance of contact, should be exercised. Good personal hygiene should be practiced.

#### **Storage:**

WESTCO AO-2246 is stable over long periods of time when stored under normal conditions and in the original containers. If discoloration does develop, antioxidant properties or color of the finished product will not be affected.

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