

QINGDAO JADE NEW MATERIAL TECHNOLOGY CO.,LTD

青岛杰得佳新材料科技有限公司

POLYMER ADDITIVES

JADEWIN AN 1726

ANTIOXIDANT

CHEMICAL COMPONENT

COMPONENT 4,6-Bis (dodecylthiomethyl)-o-cresol

CAS 110675-26-8

Molecular C33H60OS2

M.W 537

SPECIFICATION AND PHYSICAL PROPERTIES

TEST UNIT SPECIFICATION

APPEARANCE WHITE TO SLIGHTLY YELLOW LIQUID OR MOLTEN

SOLID

CLARITY OF SOLUTION CLEAR
TRANSMITTANCE 425nm % 97MIN
ASSAY % 96MIN

FEATURE AND APPLICATION

JADEWIN 1726 is a multifunctional phenolic antioxidant suitable for stabilization of organic polymers particularly of Adhesives, especially Hot Melt Adhesives (HMA) based on SBS or SIS as well as Solvent Born Adhesives (SBA) based on elastomers (Natural Rubber NR, Chloroprene Rubber CR, SBR, etc.) and Water Born Adhesives. JADEWIN 1726 is also suitable for the stabilization of block-copolymers such as SBS and SIS and for Polyurethane Products such as PUR sealants. It effectively protects the substrate against thermo oxidative degradation. JADEWIN 1726 is non-staining, non-discoloring, low in voltility, resistant to extraction, and stable to light and heat.

JADEWIN 1726 is unique in its ability to provide both processing and long-term heat aging stability used alone, at low levels and without co-stabilizers. Where necessary JADEWIN 1726 can be used with other additives such as primary, secondary antioxidants, light stabilizers, other functional stabilizers and fllers.



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PACKING

190KG LRON DRUM

STORAGE

Keep container tightly closed and dry and storage in cool place