

TECHNICAL INFORMATION

WESTCO TMTD

TETRAMETHYLTHIURAM DISULFIDE

Westco TMTD is the most widely used among ultra-accelerators in natural and synthetic rubber; acts as a retarder for CR; an effective accelerator for low temperature cures.

Specifications

Appearance	White, light gray		
Form	Granular	Powder	Oiled Powder
Initial Melting point, °C	*142 min	*142 min	*142 min
Ash content, %	*0.3 max	*0.3 max	*0.3 max
Moisture, %	*0.5 max	*0.5 max	*0.5 max
Strength of Grain	*1.4	NA	NA
Content of oil, %	NA	NA	*1-3
Specific gravity, typical	1.42	1.42	1.42
Residue on 100 mesh sieve, %	NA	*0.20 max	*0.20 max

* Actual data will be reported on Certificate of Analysis

Applications

Rubber curing accelerator with super anti-scorching and short curing time features. Used in manufacture of tires, shoes, tubes, cable, etc.

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