Andisil® Oxime Crosslinkers

TYPICAL PROPERTIES*

PRODUCT	COMPOSITION	RI @ 20 ˚C	DENSITY @ 20 ˚C	APPEARANCE/COLOR
Andisil® MOS	Methyl tris(MEKO)silane	1.4542+/0.0005	0.9750	Colorless transparent liquid
Andisil® POS	Phenyl tris(MEKO)silane	n/a	0.9950	Colorless transparent liquid
Andisil® VOS	Vinyl tris(MEKO)silane	1.4548 +/-0.005	0.9700	Colorless transparent liquid
Andisil® TT 5050	Tetrakis(MEKO)silane in Toluene	1.4750 - 1.4850	0.925—0.945	Colorless transparent liquid
Andisil® MT 9010	90% MOS/10% TOS	1.455 +/- 0.0020	n/a	Colorless transparent liquid
Andisil® VT 6535	65% VOS/35% TOS	n/a	n/a	Yellowish – brownish liquid

These properties are not intended to be used as specifications but only as suggested characteristics

DESCRIPTION

Andisil® Oximes are liquid raw materials for neutral condensation curing silicone sealants. In the presence of a (tin) catalyst these silanes react with hydroxyfunctional silicone polymers; exposure to moisture results in the formation of crosslinked, elastomeric silicones. In contrast to acidic or basic curing systems, no acidic acid or amine, but 2-butanoneoxime is liberated during application. Due to the neutral character of 2-butanoneoxime, sealants based on Andisil® Oximes can be applied even on (corrosion) sensitive substrates like metals or marble.

STORAGE & SHELF LIFE

When stored in the original unopened container and under proper conditions, these products have a minimum shelf life of two (2) years.

PACKAGING & HANDLING

Packaging options are available upon request.

For additional information on the product, please contact your Sales Representative.