

ANAEROBIC ADHESIVES - RETAINING - THREADLOCKERS - GASKETING - THREAD SEALANTS

REF	COLOR	VISCOSITY	DENSITY	CURING	COMPRESSIVE SHEAR STRENGTH 24H AT 22°C	BREAKAWAY TORQUE / PREVAIL TORQUE	OPERATING TEMPERATURE	USES
AR3638	Green	2,5 Pa.S	1,08	Fixture time : 5 minutes Full cure : 24 hours	> 25 N/mm ²	---	-55 at + 150°C	High strength anaerobic retaining compound for cylindrical fitting parts where bond gaps can approach 0,25mm
AR3648	Green	0,5 Pa.S	1,12	Fixture time : 5 minutes Full cure : 24 hours	> 27 N/mm ²	---	-55 at + 150°C	Fast curing, high strength anaerobic retaining compound for rotors, shaft and gears in electric motors, bearings and sleeves
ATL3243	Blue	2,2-11 Pa.S	1,07	Fixture time : 10 minutes Full cure : 24 hours	> 8 N/mm ²	20/7 N.m	-55 at + 150°C	Medium strength anaerobic thread locking compound for bonding and sealing threads, and retaining of cylindrical parts
ATL3270	Green	0,5 Pa.S	1,11	Fixture time : 10 minutes Full cure : 24 hours	> 15 N/mm ²	28/50 N.m	-55 at + 150°C	High strength anaerobic thread-locking compound for bonding and sealing threads, and retaining of cylindrical parts
AG3510	Red	188-800 Pa.s	1,1	Full cure : 30 min à 4 h	> 7,5 N/mm ²	---	-55 at + 150°C	Anaerobic gasket sealant - Medium strength - For engine casings and gearbox
AG3515	Purple	275-950 Pa.S	1,1	Full cure : 15 min à 2 h	> 5 N/mm ²	---	-55 at + 150°C	Anaerobic gasket sealant - Medium strength - For pumps, thermostats, compressors, axle covers and transmission housing
ATS3567	White	540 Pa.S	1,14	Fixture time : 10 to 30 minutes Full cure : 24 hours	> 1 N/mm ²	1,70/1 N.m	-55 at + 150°C	Anaerobic thread sealant designed for the locking and sealing of metal threaded pipes and fittings
ATS3577	Yellow	24-80 Pa.s	1,09	Fixture time : 10 to 30 minutes Full cure : 24 hours	> 5 N/mm ²	11/9 N.m	-55 at + 150°C	Anaerobic thread sealant designed for the locking and sealing of metal threaded pipes and fittings

The information in this sheet is based on data measurements which we believe to be correct. Epotecny, however, does not accept responsibility for the adaptation of this product to any particular use.

Maj 24/04/2008