



ECSil™ Properties

TEST	ECSil 70 A	ECSil 75A	ECSil 90A	ECSil 60D	ECSil 70D
Durometer Hardness	70A	75A	90A	60D	70D
Tear Strength, kN/m	60	70	100	150	175
Elongation at Break, %	750	550	400	350	300
Tensile Strength, MPa	25	32	34	36	40
Modulus of Elasticity, MPa	8	10	20	90	450
Physical Form	Pellets	Pellets	Pellets	Pellets	Pellets

* ECSil is soluble in both THF and DMAc.

** Small specialty lab batches will incur a set-up fee