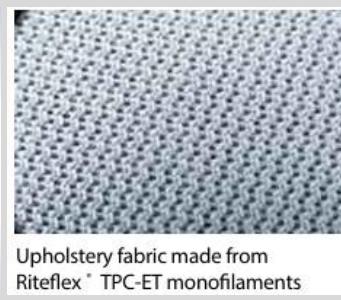


CROSS-REFERENCE GUIDE – TPC (TPEE) Elastomer

Celanese Hytrel®	Envalor Arnitel®	TaroPlast Riteflex®	TaroPlast Pibiflex®	Radici Heraflex®	Durometer	Description
Hytrel® 3046	EM400, PL380	430	2560, E4010LC		30D	hi performance, Excellent strength, toughness, and flexibility over a wide temperature range.
Hytrel® 3078	EM400, PL380	430	2560		30D	hi performance, Excellent strength, toughness, and flexibility over a wide temperature range.
Hytrel® 4039	EM460	440F, 440, 640A	4012, 4560, 4564T, 4568T, 4054IM, B4054T2, B5050MWR,	E 3918	40D	D40 Durometer
Hytrel® 4053FG	EM460	440F, 440, 640A	4012, 4560, 4564T, 4568T, 4054IM, B4054T2, B5050MWR,	E 3918	40D	D40 Durometer
Hytrel® 4056 / 4056P	EM460	440F, 440, 640A	4012, 4560, 4564T, 4568T, 4054IM, B4054T2, B5050MWR,	E 3918	40D	hi performance, Excellent low-temperature properties, flex-fatigue and creep resistance. Low melting point.
Hytrel® 4068 /4068FG	EM460	440F, 440, 640A	4012, 4560, 4564T, 4568T, 4054IM, B4054T2, B5050MWR,	E 3918	40D	hi performance, Excellent low-temperature properties, flex-fatigue and creep resistance.
Hytrel® 4556		447	E4482, 4484, E4484G	E 4718	45D	hi performance, Very good low-temperature properties, flex-fatigue and creep resistance.
Hytrel® 5033FG	EL630,UM551-V, PM581, CM551		5510, E5310		50D	50D
Hytrel® 5526	EL630,UM551-V, PM581	655A	5612,E5332, E6060, L6060, L6064, E6067T	E 5620, E 6521	55D	hi performance, Very good low-temperature properties, flex-fatigue and creep resistance. Hi flow version
Hytrel® 5553FG	EL630,UM551-V, PM581	655A	5612,E5332, E6060, L6060, L6064, E6067T	E 5620, E 6521	55D	55D
Hytrel® 5555HS	EL630,UM551-V, PM581	655A	5612,E5332, E6060, L6060, L6064, E6067T	E 5620, E 6521	55D	heat stabilized Increased heat-aging stability
Hytrel® 5556	EL630,UM551-V, PM581	655A	5612,E5332, E6060, L6060, L6064, E6067T	E 5620, E 6521	55D	hi performance, Very good balance of properties.
Hytrel® 6347					63D	63D
Hytrel® 6356	CM600-V, PL460-S, EM630	663	6710, 56X01		63D	hi performance, Very good strength, thermal and creep resistance with good flexibility, toughness.
Hytrel® 6359FG	CM600-V, PL460-S, EM630	663	6710, 56X01		63D	63D
Hytrel® 7246 / 7246HS	EL740, EM740	672, 677	7212	E 7722	72D	hi performance, High service temperature with good low-temperature flexibility. Excellent oil, fuel, and solvent resistance. Low fuel permeability.
	EL250	425,	2060		25D/ 85A	25D/ 85A
Hytrel® 8238 / 8238HS		672, 677	7212		73D	hi performance Highest service temperature. Excellent oil, fuel, and solvent resistance. Lowest fuel permeability.
Hytrel® 8539		672, 677	7212		72D	72D
Hytrel® ECO 4039B	EM460	440F, 440, 640A	4012, 4560, 4564T, 4568T, 4054IM, B4054T2, B5050MWR,	E 3918	40D	40D
Hytrel® G3548	EM400	440F, 440	3512, 3560, 3597, 3567S2	E 3918	35D	general purpose, Very flexible grade with excellent flex resistance, especially at low temperatures.
Hytrel® G4069	EM460	440F, 440, 640A	4012, 4560, 4564T, 4568T, 4054IM, B4054T2, B5050MWR,	E 3918	40D	hi performance, Excellent low-temperature properties, flex-fatigue and creep resistance.
Hytrel® G4074	EM460	440F, 440, 640A	4012, 4560, 4564T, 4568T, 4054IM, B4054T2, B5050MWR,	E 3918	40D	general purpose, Excellent heat-aging resistance and resistance to oils at high temperatures.
Hytrel® G4078/ G4078LS		440F, 440, 640A	4012, 4560, 4564T, 4568T, 4054IM, B4054T2, B5050MWR,		40D	general purpose, Like Hytrel® G4074, except heat-aging resistance is reduced.
Hytrel® G4544		447	E4482, 4484, E4484G		45D	General Purpose
Hytrel® G4744		447	E4482, 4484, E4484G		47D	General Purpose
Hytrel® G4774		447	E4482, 4484, E4484G	E 4718	47D	general purpose, Excellent heat-aging resistance and resistance to oils at high temperatures. Good resistance to oils, fuels, and solvents.
	PB582-H	655A	5612,E5332, E6060, L6060, L6064, E6067T	E 5620, E 6521	55D	blow molding grade
Hytrel® G5544	EL630,UM551-V, PM581	655A	5612,E5332, E6060, L6060, L6064, E6067T	E 5620, E 6521	55D	general purpose, Excellent heat-aging resistance and resistance to oils at high temperatures.
Hytrel® G5558		655A	5612,E5332, E6060, L6060, L6064, E6067T		55D	55D
Hytrel® HTR4275 BK316		440F, 440, 640A	4012, 4560, 4564T, 4568T, 4054IM, B4054T2, B5050MWR,		42D	42D



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-Heraflex® is a registered Trademark of Radici
-Riteflex®/Pibiflex® are registered Trademarks of Taroplast



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*The information presented is based on general material comparison data. This data is intended to act as only a basic suggestion. To assess any material's performance in a specific end-use environment, thorough sampling and testing are strongly encouraged. Unless otherwise noted, all information is as an informal guideline. No warranties of merchantability or fitness for a particular purpose are expressed or implied.