-continued

average of 4 methylhydrosiloxy groups per chain	
Platinum complex	1 g

Properties of this composition are given in Table IV.

EXAMPLE 19

The following composition was prepared as a single extrusion and molded:

Polyether urethane, Upjohn's Pellathane 2363-70A	7500 g
Polydimethylsiloxane, 15% diphenylsiloxane, vinyldimethyl terminated	2458 g
Polydimethylsiloxane, 35% methylhydrosiloxane copolymer	42 g
Platinum complex (added after extrusion)	1 g

Properties of this composition are given in Table IV.

The present invention may be embodied in other specific forms without departing from the spirit or essential attributes thereof and, accordingly, reference should be made to the appended claims, rather than to the foregoing specification, as indicating the scope of the invention.

TABLE I

Properties	Examples 1	2	3	4	5
Thermoplastic base	Nylon 6/6	Polyester Urethane	Polyester Urethane	Bisphenol A Polycarbonate	Polyester Urethane
Melt Characteristics	Thermoplastic	Thermoplastic	Thermoplastic	Thermoplastic	Moderate Thermoset
% Silicone	10	7.5	10	10	11
Flexural Strength, psi	15,900	730		11,000	
Flexural modulus, psi	390,000	—		325,000	
Izod impact strength, ft-lb/in					
notched	0.8	>40		>40	
unnotched	21.3	>40		16	
Water absorption % (24 hours)	1.2	.03	.04	.15	.04
Tear Strength ("C"), pli		750	450		500
Tensile Strength, psi	9,600		6200		6000

TABLE II

Properties	6	7
Thermoplastic base	SEBS*	SEBS
Melt characteristics	Moderate Thermoset	Moderate Thermoset
% Silicone	22%	20%
Flexural modulus at 300% (psi)	450	500
Tear strength (pli)	100	150
Tensile strength (psi)	800	1200

*Styrene-ethylene-butadiene-styrene (block copolymer)

TABLE III

Properties	Examples 8	9	10	11	12	14
Thermoplastic base	Polyester Urethane	Polyester Urethane	Polyester Urethane	Polyester Urethane	SEBS	SEBS
Silicone/Hybrid	styrene 1,2-butadiene	styrene 1,2-butadiene	urethane 1,2-butadiene	urethane 1,2-butadiene	styrene/butadiene	silyl-modified butadiene
% Silicone hybrid	7.5%	7.5%	7.5%	7.5%	15%	7.5%
Hardness	80 A	80 A	80 A	80 A	70 A	90 A
Tensile strength	6500	6000	6800	6900	1000	1500
Tear strength					150	200
Elongation	520%	475%	550%	520%		

TABLE IV

PROPERTIES	15	16	17	18	19
Thermoplastic base	Olefin Elastomer	Olefin Elastomer	Styrene-ethylene butadiene-styrene block copolymer	Polyamide-polyether Elastomer	Polyether Urethane
Melt Characteristics	Thermoplastic	Thermoplastic	Thermoplastic	Thermoplastic	Thermoplastic
% Silicone	10	3.3	16.6	5	25
Tensile strength, psi	900	850	3000	5500	2000
Tear strength, (C) pli	120	120	310	—	300
Flexural strength, psi	—	—	—	2200	—
Flexural Modulus, psi	—	—	—	35000	—
Hardness, Shore A	62	60	65	—	57

What is claimed is:

1. A melt processable composition comprising a polymeric thermoplastic matrix, a hydride group-containing silicone, a non-silicone polymer containing at least one unsaturated group, and a catalyst which will catalyze the reaction of said polymer with said hydride group-containing silicone, said silicone and said polymer being