



## QMFZ2.E143048 Plastics - Component

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### Plastics - Component

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**TARO PLAST SPA**

STRADA DIOLO 57/A

43019 SORAGNA, PR ITALY

E143048

									H	D	
		Min.		H	H	R T I			V	4	C
		Thk	Flame	W	A	Elec	Mech		T	9	T
Material Dsg	Color	mm	Class	I	I		Imp	Str	R	5	I
<b>Acrylonitrile Butadiene Styrene (ABS), "NILSAN", furnished as pellets.</b>											
NILSAN S GP (V)(Z)	ALL	1.5	HB	-	-	60	60	60	-	-	-
NILSAN S V0	ALL	1.6	V-0	-	-	60	60	60	-	-	-
NILSAN S V0 L	WT	1.6	V-0	-	-	60	60	60	-	-	-
NILSAN S V0 NB L	ALL	1.6	V-0	-	-	60	60	60	-	-	-
<b>Acrylonitrile Butadiene Styrene (ABS), "TARODUR", furnished as pellets.</b>											
100	ALL	1.5	HB	-	-	60	60	60	-	-	-
100 X 0	RD	0.97	V-2	-	-	60	60	60	-	-	-
	ALL	1.6	V-0	-	-	60	60	60			
<b>Acrylonitrile Butadiene Styrene/Polycarbonate (ABS/PC), "TAROBLEND", furnished as pellets.</b>											
Taroblend (a)X 0	ALL	1.7	V-0	-	-	50	50	50	-	-	-
<b>Polyamide 6 (PA6), mineral reinforced, flame retardant, "TAROMID", furnished as pellets.</b>											
B 240 MT2 Y2	ALL	0.97-1.5	V-2	-	-	65	65	65	-	-	-
<b>Polyamide 6 (PA6), "TAROMID", furnished as pellets.</b>											
<b>B 240 G4 Y2 (U) (Z)</b>											
	ALL	0.75	V-2	4	1	140	90	110	1	5	0
		1.5	V-2	2	1	140	105	125			
		3.0	V-2	1	0	140	120	140			
B 240 NG4 Y2	ALL	0.75	V-2	-	-	65	65	65	-	-	-
		1.5	V-2	-	-	65	65	65			
		3.0	V-2	-	-	65	65	65			
B 280 G4 X2	ALL	0.75	V-2	-	-	65	65	65	-	-	-
		3.0	V-0	-	-	65	65	65			
<b>B 280 G5 X 0, B 280 G6 X 0</b>											
	ALL	0.97	V-0	-	-	65	65	65	-	-	-
B 280 G7 X 0	ALL	0.97	V-0	1	0	65	65	65	-	-	3
		3.0	V-0	1	0	65	65	65			
<b>B 280 X 0, B 280 G1 X 0, B 280 G2 X 0, B 280 G3 X 0, B 280 G4 X 0</b>											
	ALL	0.97	V-0	-	-	65	65	65	-	-	-

<b>B MF G(n)(U)(Z)</b>	ALL	0.75-2.99	HB	-	-	65	65	65	-	-	-
<b>Polyamide 66 (PA66), mineral reinforced, "TAROMID", furnished as pellets.</b>											
<b>A280 H MG6 DX0</b>	NC	0.75	V-0	-	-	65	65	65	-	-	-
<b>Polyamide 66 (PA66), "TAROMID", furnished as pellets.</b>											
<b>A 280 H G6 DX0 TR-1</b>											
	ALL	0.75	V-0	0	0	130	100	100	-	-	1
		1.5	V-0, 5VA	0	0	130	115	115			
		3.0	V-0, 5VA	0	0	130	130	130			
<b>A 280 H G6 X0</b>	NC, BK	0.75	V-0	-	-	140	100	140	-	-	1
	ALL	0.88	V-0	-	-	140	100	140			
		1.5	V-0	-	-	140	115	140			
		3.0	V-0	-	-	140	120	140			
<b>A 280 H G9 DX0 TR-1</b>											
	NC, BK	0.75	V-0	-	-	130	100	100	-	-	1
		1.5	V-0	-	-	130	115	115			
		3.0	V-0	-	-	130	130	130			
<b>A 280 HW G(b)</b>	NC	0.75	HB	-	-	65	65	65	-	-	-
<b>A 280 X 0, A 280 G1 X 0, A 280 G2 X 0, A 280 G3 X 0, A 280 G4 X 0, A 280 G5 X 0, A 280 G7 X 0</b>											
	ALL	0.88	V-0	-	-	65	65	65	-	-	-
<b>A260 Y0</b>	ALL	0.55	V-0	-	-	-	-	-	-	-	-
		1.60	V-0	-	-	-	-	-			
		3.0	V-0	-	-	-	-	-			
<b>Polyamide 66 (PA66), "TAROMID".</b>											
<b>A280 G(e) Y0</b>	ALL	0.85	V-0	-	-	65	65	65	-	-	0
		1.5	V-0	-	-	65	65	65			
		3.0	V-0	-	-	65	65	65			
<b>A280 G2 Y0</b>	ALL	0.75	V-0	-	-	65	65	65	-	-	0
		1.5	V-0	-	-	65	65	65			
		3.0	V-0	-	-	65	65	65			
<b>A280 G5 Y0</b>	ALL	0.85	V-0	0	0	65	65	65	-	-	0
		1.5	V-0	0	0	65	65	65			
		3.0	V-0	0	0	65	65	65			
<b>Polybutylene Terephthalate (PBT), glass reinforced, "TAROLOX", furnished as pellets.</b>											
<b>GFR(m)</b>	ALL	0.4	V-0	-	-	75	75	75	-	-	-
		0.75	V-0	-	-	75	75	75			
		1.5	V-0	-	-	75	75	75			
		3.0	V-0	-	-	75	75	75			
<b>Polybutylene Terephthalate (PBT), "TAROLOX", furnished as pellets.</b>											
<b>10 G3 (U) (Z)</b>	ALL	1.0	HB	-	-	75	75	75	-	-	-
		3.0	HB	-	-	75	75	75			
<b>10 H G6 DX0</b>	NC, BK	0.75	V-0	4	0	130	120	130	-	-	2
		1.5	V-0	2	0	130	130	130			
		3.0	V-0	0	0	130	130	130			
<b>10 H G6 X 0</b>	NC, BK	0.75	V-0	3	0	130	130	140	-	-	2
	ALL	0.97	V-0	3	0	130	130	140			
		1.5	V-0	3	0	130	130	140			

		3.0	V-0	2	0	130	130	140			
<b>10 X 0, 10 G1 X 0, 10 G2 X 0, 10 G3 X 0, 10 G4 X 0, 10 G5 X 0</b>											
	ALL	0.97	V-0	-	-	75	75	75	-	-	-
<b>Polycarbonate (PC), "TAROLON", furnished as pellets.</b>											
<b>2500 W X 0, 2500 W G1 X 0, 2500 W G2 X 0, 2500 W G3 X 0, 2500 W G4 X 0, 2500 W G5 X 0, 2500 W G6 X 0</b>											
	ALL	0.97	V-0	-	-	80	80	80	-	-	-
<b>TAROLON 3002 G3</b>	ALL	1.5	V-2	-	-	80	80	80	-	-	-
		3.0	V-1	-	-	80	80	80			
<b>Polycarbonate (PC), furnished as pellets.</b>											
<b>Tarolon 1520</b>	ALL	1.6	V-2	-	-	80	80	80	-	-	-
<b>Tarolon 2020</b>	ALL	1.6	V-2	-	-	80	80	80	-	-	-
<b>Tarolon 2500 G(d) X1</b>											
	ALL	1.6	V-1	-	-	80	80	80	-	-	-
		3.5	V-0	-	-	80	80	80			
<b>Tarolon 2520</b>	ALL	1.6	V-2	-	-	80	80	80	-	-	-
<b>Tarolon 3020</b>	ALL	1.6	V-2	0	0	80	80	80	-	-	0
		3.0	V-2	0	0	80	80	80			
<b>Polyethylene Terephthalate (PET), glass reinforced, "TAROLOX", furnished as pellets.</b>											
<b>111 G(g) DX02</b>	ALL	0.75	V-2	0	-	75	75	75	-	-	-
		1.5	V-0	0	-	75	75	75			
		3.0	V-0	0	-	75	75	75			
<b>111 G7 DX02</b>	ALL	0.75	V-2	0	0	150	120	130	-	-	3
		1.5	V-0	0	0	150	130	140			
		3.0	V-0	0	0	150	130	140			
<b>Polypropylene (PP), flame retardant, "Haiplen", furnished as pellets.</b>											
<b>HAIPLN EP(j) Y2</b>	ALL	3.0	V-2	1	0	65	65	65	-	-	0
		1.6	V-2	2	0	65	65	65			
		1.0	V-2	3	0	65	65	65			
<b>Polypropylene (PP), "Haiplen", furnished as pellets.</b>											
<b>HAIPLN H30 G6 BA X0</b>											
	ALL	1.5	V-0	-	-	65	65	65	-	-	-
		3.0	V-0, 5VA	-	-	65	65	65			
<b>Polypropylene (PP), flame retardant, furnished as pellets.</b>											
<b>NILENE E V0 LSZH (V) (Z)</b>											
	ALL	1.6	V-0	1	0	65	65	65	-	-	0
		3.0	V-0	1	0	65	65	65			
<b>NILENE E V2 (V) (Z)</b>											
	ALL	0.8	V-2	-	-	65	65	65	-	-	-
<b>NILENE E V2 LBAF (V) (Z)</b>											
	ALL	0.8	V-2	-	-	65	65	65	-	-	-
<b>Polypropylene (PP), glass reinforced, furnished as pellets.</b>											
<b>NILENE P K (i) VA S (V) (Z)</b>											
	ALL	1.5	HB	-	-	65	65	65	-	-	-
<b>NILENE P K 50 VA S (V) (Z)</b>											
	ALL	0.75	HB	-	-	65	65	65	-	-	-
<b>Polypropylene (PP), glass reinforced, flame retardant, furnished as pellets.</b>											

<b>NILENE P K30 VA V0 (V) (Z)</b>											
	ALL	1.6	V-0	-	-	65	65	65	-	-	-
<b>Polypropylene (PP), mineral reinforced, furnished as pellets.</b>											
<b>NILENE E K(h)T (V) (Z)</b>											
	ALL	1.6	HB	-	-	65	65	65	-	-	-
<b>NILENE E K40T (V) (Z)</b>											
	ALL	1.6	HB	-	-	65	65	65	-	-	-
<b>NILENE P K(h)T (V) (Z)</b>											
	ALL	1.6	HB	-	-	65	65	65	-	-	-
<b>NILENE P K1T (V) (Z)</b>											
	ALL	1.6	HB	-	-	65	65	65	-	-	-
<b>NILENE P K40T (V) (Z)</b>											
	ALL	1.6	HB	-	-	65	65	65	-	-	-
<b>Polypropylene (PP), resin blend, mineral reinforced, furnished as pellets.</b>											
<b>NILENE E K1T (V) (Z)</b>											
	ALL	1.6	HB	-	-	65	65	65	-	-	-
<b>Polypropylene (PP), talc filled, flame retarded, furnished as pellets.</b>											
<b>NILENE E K10T V2 (V) (Z)</b>											
	ALL	1.6	V-2	-	-	65	65	65	-	-	-
<b>NILENE E K20T V0 (V) (Z)</b>											
	ALL	1.6	V-0	-	-	65	65	65	-	-	-
<b>NILENE E K20T V0 WOD (V) (Z)</b>											
	ALL	1.6	V-0	3	0	65	65	65	-	-	0
		3.0	V-0	2	0	65	65	65			
<b>Polypropylene (PP), furnished as pellets.</b>											
<b>HAIPLN EP50 TC(c) XB</b>											
	ALL	1.5	HB	-	-	65	65	65	-	-	-
<b>HAIPLN H 50 Y0</b>											
	ALL	1.6	V-0	-	-	65	65	65	-	-	-
<b>HAIPLN H(a)X2</b>											
	ALL	1.0	-	-	-	65	65	65	-	-	-
		1.5	V-2	-	-	65	65	65			
<b>HAIPLN H30 K6 BA X0(f2)</b>											
	ALL	1.5	V-0	-	-	65	65	65	-	-	-
		3.0	V-0, 5VA	-	-	65	65	65			
<b>HAIPLN H50 T4 X0</b>											
	ALL	1.5	V-0	-	-	65	65	65	-	-	-
<b>NILENE E (V) (Z)</b>											
	ALL	1.6	HB	-	-	65	65	65	-	-	-
<b>NILENE P (V) (Z)</b>											
	ALL	1.6	HB	-	-	65	65	65	-	-	-
<b>Polypropylene (PP).</b>											
<b>NILENE PK30 VA S (V) (Z)</b>											
	ALL	1.5	HB	3	0	65	65	65	-	-	0
		3.0	HB	2	0	65	65	65			

(a) - Represents a two digit number 10-90 incl.

(b) - Represents one or two digits number from 4 to 10 denoting glass content from 20 to 50 percent

(c) - Represents a one digit number from 2 to 8 denoting mineral content from 10 to 40 percent.

(d) - Represents a one digit number from 4 to 8 denoting glass content from 20 to 40 percent.

(e) - Denotes a number 3, 4, 6 or 7, indicating glass fill percentage of 15%, 20%, 30% or 35%, respectively.

(g) - Represents a one digit number from 4 to 6 denoting glass content from 20 to 30 percent.

- (h) - May be replaced by a number 2-39 inclusive, indicating mineral filler content.
- (i) - is a number that means glass fiber content from 5 to 49% inclusive
- (j) - Represents two or three digit number denoting Melt Flow index between 10 and 200 g/mm.
- (m) - Denotes a one digit number from 0 to 6 representing glass filler content from 0 to 30%.
- (n) - Represents one or two digits from 4 to 12 denoting glass content from 20 to 60 percent.
- (U) - Represents a generic indication of color [English or Italian] followed by a numeric code [4 to 5 numbers] indicating color shade.
- (V) - Represents a generic indication of color [Italian] followed by numeric code [5 numbers] indicating color shade.
- (Z) - Represents an optional alphanumeric code [1 or 2 letters plus one number] referring to manufacturing process information.

Marking: Company name and material designation on container, wrapper or finished part.

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