



REACCIONES  
QUIMICAS

COMPOSITES



# WHO WE ARE?



Our manufacturing facilities are located in Monterrey Nuevo Leon, just two hours from the southern border of United States, and the State of Mexico, just down the central region of the country.



60000m<sup>2</sup>

We have over 60,000 square meters of manufacturing space.



GDL y CDMX

We have two commercial facilities, one in Guadalajara Jalisco and one in Mexico City.



Our team of over 400 professionals manufacture more than 60,000 tons a year.



We are a 100% Mexican owned company with an international presence.

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## BMC / SMC Y PULTRUSION



Product	Solids (%)	Brookfield Viscosity (cps)	Gel Time (min)	Curing Time (min)	Interval	Exothermic Pike (°C)	Conditions
BMC/SMC							
PMC - 3958	63-66	2000-2600 cps	4-5.5	5-6,5	-----	226-238	2.0% BPO paste @ 50% @82°C
PULTRUSION							
PHT - 9322	69-71	2200-2600 cps	3.6-4.8	-----	1-2.4	215-227	2.0% BPO paste @ 50% @82°C

**PMC:** NPG modified isophthalic UPR, non-promoted, with excellent wet out performance. Used in the manufacturing of FRP, using compression (BMC/SMC) processes.

**PHT:** Non-promoted Isophthalic UPR, with excellent wet out performance. Used in the manufacture of pultruded FRP parts.

## FUEL TANKS AND MOLDS



Product	Solids (%)	Brookfield Viscosity (cps)	Thixotropic Index	Gel Time (min)	Curing Time (min)	Temp. Exot (°C)	Conditions
OIL TANKS							
PIP-6000	50 - 52	550 - 650 cps	3 min	11-15	15 - 25	215 máx.	1.25% Butanox M-50 @25°C

**PIP:** Promoted **Isophthalic UPR** with excellent mechanical properties, manufactured with materials compliant with the FDA 21 CFR 175.330 norm. Developed for fuel tank manufacturing (hand lay-up and spray-up processes) and mold manufacturing.

## RTM AND RTM LIGHT



Product	Solids (%)	Brookfield Viscosity (cps)	Thixotropic Index	Gel Time (min)	Curing Time (min)	Interval (min)	Exothermic Pike (°C)	Conditions
SPRAY-UP & HAND LAY-UP MOLDS								
PIPD-51225*	58-62	30-40 seg.*	3 min.	16-20	24-30	-----	180 max.	1.25% Norox-925 @25°C
PIPD-51725A	53-58	200-300	2 min.	10-14	Record	Record	Record	1.25% Butanox M-50a @ 25°C
CLOSED MOLDING								
PTM-8587	57-62	70-100	-----	20-25	45 máx.	-----	150-200	1.25% Butanox M-50a @ 25°C

\*PIPD-51222 Visc. Copa Zahn #4 @25°C

**PIPD:** Non-promoted **Isophthalic Unsaturated Polyester Resin**, thixotropic offering an excellent wet out performance. Developed for manufacturing truck parts with hand lay-up or spray-up processes. Within this segment, you will find products that comply with the FDA 21 CFR 177.2420, with the UL94HB or FMVSS 302 regulations.

**PTM:** Non-thixotropic Promoted **Isophthalic UPR** with low viscosity, excellent wet out (fillers and fiber glass), excellent mechanic properties and fast curing cycles. Formulated for the manufacture of truck parts using the Resin Transfer Molding (RTM) or RTM Light processes.

## CONTINUOUS LAMINATION



Product	Solids (%)	Brookfield Viscosity (cps)	Gel Time (min)	Exothermic Pike (°C)	Conditions
CONTINUOUS LAMINATION					
PPL-3212	57 min.	150-200 cps	5-6	170-200	1% Butanox M-50a @ 25°C

**PPL:** Promoted Orthophthalic UPR with low color and good wet out properties. Formulated for translucent sheets made in continuous processes.

\*Additionally, RQ offers resins designed for hand lay-up processes.

## GENERAL LAMINATION



Product	Resin	Solids (%)	Brookfield Viscosity (cps)	Gel Time (min)	Curing Time (min)	Exothermic Pike (°C)	Conditions
GENERAL LAMINATION							
PPT-201-15*	Modified Terephthalic	55-60	300-450 cps	15-20	22-32	160-185	1% Butanox M-50a @ 25°C
PPT-607	Hybrid	57-62	300-450 cps	15-19	25-37	160 max.	1% Butanox M-50a @ 25°C
PPT-4015**	Hybrid	55-58	300-450 cps	15-19	27-31	140-160	1% Butanox M-50a @ 25°C
PPT-5857	Orthophthalic	55-58	300-450 cps	10-15	22-30	160 max.	1% Butanox M-50a @ 25°C
PPT-4032	Hybrid	55-58	380-480 cps	32-37	44-49	140-160	1% Butanox M-50a @ 25°C

**PPT:** These Unsaturated Polyester Resins are pre-promoted and thixotropic, used in hand lay-up and spray-up processes. They are divided in three groups:

- PPT Orthophthalic Resin** This resin has an excellent box stability and good fiber glass wet out. It is used to manufacture FRP and is re-packaged in smaller presentations (liters, gallons and 5-gal buckets).
- PPT Hybrid Resins** are pre-promoted, thixotropic and tack free, offering good mechanical properties and good fiber glass wet out. They are used to manufacture FRP.
- PPT Modified Terephthalic Resins** are developed under the NORM FMVSS 302. They are used to manufacture FRP products.

\*The PPT-201 series offers resins with gel times varying from 10 to 25 min.

\*\*The PPT-4000 series offers resins with gel times varying from 15 to 37 min.

## BODY PATCH / BODY PUTTY (COMPOUNDER)



Product	Solids (%)	Brookfield Viscosity (cps)	Gel Time (min)	Curing Time (min)	Exothermic Pike (°C)	Density (g/ml)	Stability @ 120 °C	Conditions
BODY PATCH/BODY PUTTY (COMPOUNDER)								
PRA-675*	62-66	250-350 cps	4.5-5.5	9-13	130 max.	-----	6 min.	4% BPO (50% pasta) @ 25°C
PRA-6620***	65-70	500-700 cps	4.5-5.5	9-13	150 max.	-----	6 min.	4% BPO (50% pasta) @ 25°C
PRA-6630	61-67	200-350 cps	3-5	8-12	110-155	1.1-1.2	5 min.	4% BPO (50% pasta) @ 25°C
PRA-6631**	61-67	200-350 cps	3-5	8-12	110-155	1.1-1.2	5 min.	4% BPO (50% pasta) @ 25°C
PRA-6634	60-66	200-350 cps	3-5	8-12	110-155	1.1-1.2	5 min.	4% BPO (50% pasta) @ 25°C

**PRA: Promoted Orthophthalic UPR**, with excellent sanding properties, great filler wet out, bleed free and very low viscosity (except for the PRA-6620). All of these resins are specialized for manufacturing body putty for the automotive industry.

\* Particularly, the PRA-675 resin has a good sanding property and good wet out.

\*\* The PRA-6631 resin has a minor styrene monomer emission while manufacturing the body putty.

\*\*\* PRA-6620 and PRA-675 Gardner Color 18 max.

## ACRYLIC - BONDING



Product	Solids (%)	Brookfield Viscosity (cps)	Gel Time (min)	Interval (min)	Exothermic Pike (°C)	Stability @ 120 °C	Conditions
THERMOFORMING							
PPT-5536	52-54	200-300 cps	10-15	10-13	140-170	1.5 min.	1.25% Butanox M-50a @ 25°C
PPT-5540	50-53	50-110 cps	15-20	13-21	155-185	1.5 min.	1.25% Butanox M-50a @ 25°C

**PPT:** These resins in particular are hybrid and used in hand lay-up and spray-up processes. They are promoted, thixotropic and offer an excellent green strength and fast curing cycles. These resins have a well to outstanding adherence to acrylic. Recommended for manufacturing bath tubs and acrylic sinks.

## CASTING



Product	Resin	Solids (%)	Brookfield Viscosity (cps)	Gel Time (min)	Curing Time (min)	Interval	Exothermic Pike (°C)	Conditions
CASTING								
PMS-695	Orthophthalic	67-70	1400-1600 cps	10-15	20-25	-----	150 max.	1% Butanox M-50a @ 25°C
PMS-7000	Orthophthalic	69-72	2200-2400 cps	17-21	28-37	-----	150 max.	1.25% Butanox M-50a @ 25°C
PMS-7030	Orthophthalic	-----	325-425 cps	10-15	22-31	-----	150 max.	1% Butanox M-50a @ 25°C
PMS-7095	Hybrid	-----	200-300 cps	17-22	-----	7-12	160 max.	1% Butanox M-50a @ 25°C
PMS-7098	Hybrid	63-67	200-250 cps	9-12	-----	5-10	145-175	1.25% Norox-925 @25°C
PMS-7103	Hybrid	65-70	200-250 cps	7-4	-----	5-8	155-190	1.25% Butanox M-50a @ 25°C

There are two types of casting resins:

**The PMS Orthophthalic Resins,** are promoted with a good filler wet out. These resins are provided in different viscosity ranges to meet your process needs. All of them show a low color on the final product. They are specialized for manufacturing countertops, tabletops, shower walls and pans, and vanities in hand lay-up processes.

**The PMS Hybrid Resins,** are promoted with a low viscosity and made with recycled materials. These resins have a low viscosity and excellent filler wet out. They have different demolding times in order to fit several processes. With a faster demolding, these resins have a very fast mold turnover on automated manufacturing operations. The resins with a longer demold, are used in hand lay-up processes when making shower walls and pans, counter tops, tabletops and bath tubs.

## FILAMENT WINDING



Product	Solids (%)	Brookfield Viscosity (cps)	Gel Time (min)	Curing Time (min)	Exothermic Pike (°C)	Apha Color	Conditions
FILAMENT WINDING							
PTU-5103	55 min.	300-400 cps	17-24	40 max.	140-210	-----	1.1% Butanox M-50a @ 25°C

**PTU:** Non-promoted, Non-thixotropic, **Modified Terephthalic Unsaturated Polyester Resin** with a very good fiberglass wet out and excellent mechanical properties. It is used to manufacture fiberglass pipes through filament winding process.

## VINYL ESTER



Product	Solids (%)	Brookfield Viscosity (cps)	Gel Time (min)	Interval	Exothermic Pike (°C)	Conditions
VINYL ESTER						
TVE-08*	68-74	1100-1200 cps	6-10	1.5-3	182-204	2% BPO paste 50% @82°C

\*TVE-08 Gardner Color 2 max.

**Vinyl Ester:** This is a **General-Purpose Vinyl Ester Resin** with a medium reactivity, non-promoted, non-thixotropic, with excellent mechanical and chemical properties. Recommended for manufacturing FRP (hand lay-up, spray-up, pultrusion, compression and RTM processes) and tanks that require chemical resistance.

## GENERAL PURPOSE



Product	Resin	Solids (%)	Brookfield Viscosity (cps)	Gel Time (min)	Curing Time (min)	Exothermic Pike (°C)	Apha Color	Conditions
GENERAL USES (VIRGIN RESINS)								
PIS-65*	Isophthalic	64-69	V - Y	10 -15	20-30	180 max.	-----	.25%Co 12% + 1% Butanox M-50a @ 25°C
PUG-77	Orthophthalic	76-78	Z4-Z6	6-10	16-22	175-200	50 max.	.25%Co 12% + 1% RR @ 25°C (60% sólidos)
PUG-732	Orthophthalic	74-76	Z1-Z4	6-10	20-30	145-170	90 max.	.25%Co 12% + 1% RR @ 25°C (60% sólidos)
PUG-735	Orthophthalic	74-76	V-X	7-10	25-35	100 max.	70 max.	.25%Co 12% + 1% Butanox M-50a
PUG-800	Orthophthalic	78-82	Z4-Z6	7-11	24-32	160 max.	80 max.	.25%Co 12% + 1% Butanox M-50a @ 25°C (60% sólidos)
PUG-8002	Orthophthalic	76-78	Z4-Z6	7-11	20-27	185 max.	80 max.	.25%Co 12% + 1% Butanox M-50a @ 25°C (60% sólidos)
PUG-8004	Orthophthalic	76-78	Z4-Z6	3-4	10-15	190 max.	50 max.	.25%Co 12% + 1% Butanox M-50a @ 25°C (60% sólidos)

\*PIS-65 GARDNER COLOR 2 MAX.

**PUG:** These Non-promoted Unsaturated Polyester Resins are non-thixotropic and can be divided into Orthophthalic and Isophthalic. The **Orthophthalic UPR Resins** have a high viscosity and solid content. They are divided in two types:

The first type of **Orthophthalic UPR Resins** have good mechanical properties and their green strength may vary from moderate to high, oriented to the FRP market, using hand lay-up and spray-up. They can also be used to cast ornamental figurines.

The second type of **Orthophthalic UPR Resins** have high flexibility, good fiberglass and filler wet out. Designed to manufacture ornamental figurines that require high flexibility on the final product.

The **Isophthalic UPR Resins** are non-promoted and non-thixotropic. Designed to manufacture FRP with hand lay-up and spray-up processes.

## POLYMER CONCRETE



**PCP:** Hybrid Unsaturated Polyester Resin, that has fast de-molding cycle and is used to manufacture polymer concrete covers and FRP heavy duty boxes. Some of these resins are pre-promoted with excellent fiberglass and filler wet properties.

Product	Solids (%)	Brookfield Viscosity (cps)	Gel Time (min)	Curing Time (min)	Interval	Exothermic Pike (°C)	Conditions
POLYMER CONCRETE							
PCP-9407-07	58-61	180 -220 cps	7-9	-----	6-12	140-200	1% butanox M-50a @25°C
PCP-9652	60-62	90-120 cps	12-16	19-25	-----	155-175	1.5% butanox M-50a @25°C

**GEL-COAT**

## GEL-COAT 050 SERIES



### 050 SERIES

Product	Brookfield Viscosity (cps)	Thixotropic Index	Gel Time (min)	Curing Time (min)	Exothermic Pike (°C)	Conditions
050-B-001	11000-13500	5-7.5	8-12	-----	-----	1.5% butanox M-50a @25°C
050-X-851	2300-3000	4.5-6	3-5	10-15	180 máx.	1.5% butanox M-50a @25°C

**050 Series:** Orthophthalic Gel-coat, ideal for sanding and has a standard wet out performance.

There are two types available:

- A white Gel-coat developed to be used in manufacturing fiberglass reinforced parts through open molding processes.
- A neutral color Gel-coat, designed to manufacture sink undersides in automated processes.

## GEL-COAT 100 SERIES



100 SERIES (ORTHOPHTHALIC)

Product	Solids (%)	Brookfield Viscosity (cps)	Thixotropic Index	Gel Time (min)	Interval	Exothermic Pike (°C)	ΔE Color	Conditions
100-B-126	67 - 73	3000-3800	5.5-7	6-8	6-9	180 máx.	1 máx.	2% Iuperox DDM-9 @25°C
100-BA-001	.....	11000-13500	5-7.5	8-12	.....	.....	.....	1.8% butanox M-50a @25°C
100-GA-001	.....	11000-16500	5-7.5	8-12	.....	.....	1 máx.	1.8% butanox M-50a @25°C
100-NA-001	.....	11000-13500	5-7	8-12	.....	.....	.....	1% butanox M-50a @25°C
100-XB-002	.....	18000-20500	6-8	8-12	.....	.....	.....	1% butanox M-50a @25°C

**100 Series:** Divided in Cultured Marble and General Lamination Gel-coats, both are Orthophthalic finish Gel-coats with a great wet out performance.

**Cultured Marble Gel-coats** are white with a good curing cycle time, they were developed under the ANZSI Z124.1, .2-1995, Secc. 6.1.1. norm. Used for serial manufacture processes for sinks and counter tops; also used for bath tubs manufacturing.

**General Lamination Gel-coats** have been developed to manufacture fiberglass pieces with open mold processes. The available colors for these Gel-coats are: White, Gray, Black and Neutral Color.

## GEL-COAT 150 SERIES



150 SERIES (VFM ISOPHTHALIC)

Product	Brookfield Viscosity (cps)	Thixotropic Index	Gel Time (min)	Curing Time (min)	Exothermic Pike (°C)	ΔE Color	Conditions
150-B-005	11000-13500	5-7.5	8-12	.....	.....	.....	1.8% butanox M-50a @25°C
150-G-305	11000-13500	5-7.5	14-17	18-30	140-190	1 max.	1.8% butanox M-50a @25°C

**150 Series:** These are Orthophthalic resins with good thixotropic performance, developed as an affordable category, this series is developed for general lamination and to manufacture fiberglass pieces through open mold processes. The available colors for these Gel-coats are: White and a variety of Grays.

# GEL-COAT 200 SERIES



**200 Series:** This series has several Isophthalic Gel-coats specialized for: Waxed, Bodywork, Cultured Marble and General Lamination.

### 200 SERIES (ISOPHTHALIC) - WAXED

Product	Brookfield Viscosity (cps)	Thixotropic Index	Gel Time (min)	ΔE Color	ΔE Color	Conditions
200-A-001	18000-20500	6-8	8-12	0-0.15	0.1-0.45	1.8% butanox M-50a @25°C
200-A-002	18000-20500	6-8	8-12	0-1	.....	1.8% butanox M-50a @25°C
200-B-020	18000-20500	6-8	8-12	.....	.....	1.8% butanox M-50a @25°C

**Waxed Gel-coats** are tack free and sag resistant. Designed to be used in manufacturing fiberglass in open mold processes when covering the fiberglass its necessary. The available colors are blue and white.

### SERIE 200 (ISOPHTHALIC) - CULTURED MARBLE

Product	Solids (%)	Brookfield Viscosity (cps)	Thixotropic Index	Gel Time (min)	Curing Time (min)	Tpo. Gel-Temp. Exot (min)	Temp. Exot (° C)	Color DE	Color DL	Conditions
200-B-121H	60-70	13000-16500	5-8	20-25	.....	10-18	140-175	1 máx.	.....	1.25% butanox M-50a @30°C
200-B-121W	60-70	13000-16500	5-8	20-25	.....	10-18	140-175	1 máx.	.....	1.25% butanox M-50a @25°C
200-G-300	58-68	2400-2800	5-8	10-14	20-30	.....	150-180	0.5 máx.	0.1-0.5	1.25% butanox M-50a @25°C

**Bodywork Gel-coats** have excellent flexibility, sanding and tack free properties. Specially formulated to be used in manufacturing fiberglass. The available colors are gray and variety of whites.

# GEL-COAT 200 SERIES



## SERIE 200 (ISOPHTHALIC) - BODY WORK

Product	Solids (%)	Brookfield Viscosity (cps)	Thixotropic Index	Gel Time (min)	Curing Time (min)	Tpo. Gel-Temp. Exot (min)	Exothermic Pike (°C)	Color AE	Conditions
200-B-113	67-73	2800-3300	5.5-7	6-8	.....	6-9	180 máx.	1 máx.	2% butanox M-50 a @25°C
200-B-115	67-73	2800-3300	5.5-7	13-17	.....	6-9	180 máx.	1 máx.	2% butanox M-50a @25°C
200-B-118	67-71	2800-3300	5-7	16-18	.....	11-14	140-180	1 máx.	1.5% butanox M-50a @25°C
200-B-120	67-73	2800-3300	5.5-7	3-5	7-15	.....	120-180	.....	1.5% butanox M-50a @25°C
200-BD-040	67-73	2800-3300	5.5-7	6-8	.....	6-9	180 máx.	.....	2% butanox M-50a @25°C
200-BD-070	67-73	2800-3200	5.5-7	8-12	16-22	.....	180 máx.	.....	1.5% butanox M-50a @25°C
200-S-050	55-66	2800-3200	5.5-7	5-7	13-19	.....	180 máx.	0.45 máx.	1.5% butanox M-50a @25°C
200-XD-001	62-70	2800-3300	5.5-7.5	3-5	7-15	.....	180 máx.	.....	1.5% butanox M-50a @25°C

\* 200-B-118 - HAPS (Estireno) 30-33 \*200-S-050 - Color DL (0.1 - 0.45)

**Cultured Marble Gel-coats** are finish gel-coats with curing cycles developed to comply with the ANSA Z124.1, -2-1995, Secc. 6.1.1. norm. Recommended to manufacture vanities and counter tops made with automated manufacturing operations, also suggested for bath tubs. This series also includes products that require a stronger chemical and staining resistance in comparison to conventional Gel-coats. The available colors are: Neutral Color, Off-White, Gray and variety of Whites.

## SERIE 200 (ISOPHTHALIC) - GENERAL LAMINATION

Product	Brookfield Viscosity (cps)	Thixotropic Index	Gel Time (min)	ΔE Color	ΔL Color	Conditions
200-B-114	2800-3000	4.5-6	8-12	1 max.	0.6 máx.	2.0% butanox M-50a @25° C
200-B-127	18000-20500	6-8	8-12	1 max.	.....	1.8% butanox M-50a @25° C
200-BA-001	11000-13500	5-7.5	8-12	.....	.....	1.8% butanox M-50a @25° C
200-GI-009	11000-14000	5-7.5	8-12	0.45 max.	0.1-0.45	1.0% butanox M-50a @25° C
200-NA-001	11000-13500	5-7.5	8-12	.....	.....	1.0% butanox M-50a @25° C
200-S-071	11000-13500	5-7.5	8-12	0.5 max.	0.1-0.5	1.8% butanox M-50a @25° C
200-TA-001	11000-13500	5-7	8-12	.....	.....	1.0% butanox M-50a @25° C
200-XB-002	18000-20500	6-8	8-12	.....	.....	1.0% butanox M-50a @25° C

\* 200-B-114 - Tcuring Time (min) 15-20, Exothermic Pike (°C) 180 máx, Da Color (0.3 máx), DB Color (-0.3 - 0.3)

\*The 200-B-127 Gel-coat was developed under the ANSI Z124.1, -2-1995 Secc. 6.1.1 , and a fact curing cycle.

**General Lamination Gel-coats** are finish Gel-coats with a great flexibility, specialized for manufacturing fiberglass parts with open mold processes such as: Cooling towers, panels, ceilings , cabins and automotive parts. The available colors are: White, Off White, Black, Trans- parent, Neutral and Gray.

## GEL-COAT 220 SERIES



SERIE 220 (ISOPHTHALIC) - GENERAL LAMINATION

Product	Solids (%)	Brookfield Viscosity (cps)	Thixotropic Index	Gel Time (min)	Interval	Exothermic Pike (°C)	Conditions
220-B-117	65-75	50000-55000	5-7	8-12	7-10	140-180	1.8% butanox M-50a @25°C

**220 Series:** White Isophthalic Gel-coat with high viscosity and good flexibility. Finish Gel-coat specially developed to manufacture fiberglass parts on open mold processes, where the application is done with paintbrushes.

## GEL-COAT 250 SERIES



SERIE 250

Product	Solids (%)	Brookfield Viscosity (cps)	Thixotropic Index	Gel Time (min)	Interval	Exothermic Pike (°C)	Conditions
250-G-307	-----	11000 - 13500	5-7	14 - 171	18 - 30	140 - 190	1.8% butanox M-50 a @25°C

**250 Series:** Gray Sanding Gel-coat that has a long residual tack liberation, low shrinking, minimal pre-release risk, excellent flexibility and good thixotropic performance. Specially designed for fiber glass truck parts.

## GEL-COAT 300 SERIES



300 SERIES (ISOPHTHALIC NPG)

Product	Brookfield Viscosity (cps)	Thixotropic Index	Gel Time (min)	Interval	Exothermic Pike (°C)	Color "L"	Color "A"	Color "B"	HAPS (estirene)	Conditions
300-T-800	2000-2500	4-6	4-6	6-9	170-200	87 mín	-0.6-0.1	1-3.5	-----	2% butanox M-50a @25°C
300-T-808W	2000-2500	5-7	4-6	7-12	180-210	87 mín	-0.6-0.1	1-3.5	39 máx.	1.5% butanox M-50a @25°C
300-T-809W	2000-2500	5-7	5-7	6-9	180-210	87 mín.	-0.6-0.1	1-3.5	40.2 máx.	2% Luperox DDM-9 @25°C
300-T-8100	2000-2500	5-7	3-5	5-7	190-210	87 mín.	-0.6-0.1	1-3.5	-----	2% butanox M-50a @25°C
300-T-8101	2000-2500	4-6	3-5	5-7	190-210	87 mín.	-0.6-0.1	1-3.5	-----	2% Luperox DDM-9 @25°C

**300 Series:** ISO-NPG Gel-coat with fast demolding cycles, superior weather resistance (UV rays), reduced yellowing in the box and developed to comply with the ANSI Z124.1, .2-1995 Secc. 6.1.1. norm. It is used for vanities and plaques in automated manufacturing operations, and also for bath tubs and outdoor pieces. The available colors are: Off White, Gray, Beige, and Transparent.

## GEL-COAT SERIE 500



500 SERIES (TOOLING)

Product	Brookfield Viscosity (cps)	Thixotropic Index	Gel Time (min)	Curing Time (min)	Thixotropic Index	Conditions
500-J-001	15000-20000	6-8	18-23	24-38	170-220	1.8% butanox M-50a @25°C

**500 Series:** Isophthalic Gel-coat tooling, has fast-curing cycles and gloss properties. Used specifically to manufacture molds. The available color is orange.

# COLOR PALETTE

## 050 Series



Whites

## 220 Series



Whites

## 100 Series



Whites



Neutral



Gray



Black

## 300 Series

\* 3 types of transparent color.



Off White



Beige



Gray



Transparent

## 150 Series



Whites



Grays



## 500 Series



Orange

## 200 Series

\*12 types of white color.

\*6 types of gray color.



Whites



Off white



Neutral



Beige



Gray



Black



Transparent



Blue



\*\*11 Different Types of White

\* There are a total of 43 colors available

**Note:** The real colors might vary based on the application process, area, brightness, and light. This is only a guide to show the clients the colors available.

# TAILOR MADE

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