

DELIVERY PROGRAMME 2010 - 2011



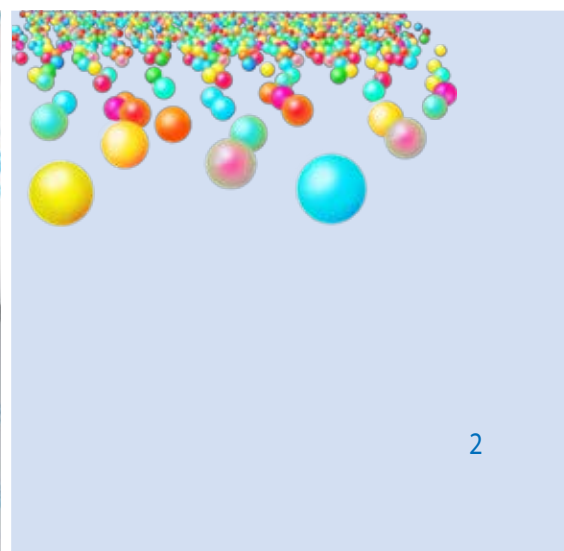
MADREPERLA





CERTIFICATIONS

The certification has been delivered by I.I.P., Istituto Italiano dei Plastici authorized by Sincert and IQNet.



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Both sides matt

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Natural Stone effect in a ductile material like acrylic

Technical conditions

Our sheets are delivered in accordance to ISO 7823-1.

Cut-to-size sheets

On request we can supply cut-to-size sheets minimum surface required 400 cm².

Tolerances on size

The tolerances are as follows:

- Standard sizes: 0/+ 10mm.
- Cut-to-size: ± 1 mm/lm.

Squared cutting

On request we can supply squared cuttings.

Untrimmed sheets

Our cast sheets can be supplied on request untrimmed. Minor defects may occur in the oversize. Only net dimensions will be charged to the customer. The untrimmed size of the sheets is roughly 40 mm bigger then the trimmed one.

Colour formulation

Slight differences may occur in shade between different production batches of the same colour caused by different pigments batches, although every care has been put in production.

Out of standard items

The present delivery programme summarizes the standard items. Other thicknesses or dimensions can be produced on request with minimum quantities as stated on the table at page 14. The order is accepted for the smallest production batch. Sub-standard sheets are supplied cut-to-size upon costumers request.

Colour matches

On request we can supply colour matches with a minimum order quantity as specified on page 14. Minimum batch for out of standard items.
We have a large number of colour formulations ready, therefore don't hesitate to contact us for information.

Standard protection

The printed PE film indicates the side to be used. Our film is thermoformable for all sheets with glossy surface, but the customer should perform a trial before use. The film protecting matt and frost surfaces cannot be thermoformed.
All PE protection films are suitable for laser cutting.

GENERAL PROPERTIES	TEST STANDARD	UNIT	VALUE
Density	ISO 1183	g/cm ³	1,19
Water absorption 24 hrs	ISO R 62 / DIN 53495	%	0,3
Water absorption 8 days	ISO R 62 / DIN 53495	%	0,5
Max.water absorption 1200 hrs	internal	%	1,75
MECHANICAL PROPERTIES	TEST STANDARD	UNIT	VALUE
Poisson's ratio	ISO 527-1		0,39
Tensile strength at 23°C	ISO 527-2/1 B/5	MPa	76
Modulus of elasticity at 23°C	ISO 527-2/1 B/1	MPa	3300
Elongation at break at 23°C	ISO 527-2/1 B/5	%	5
Flexural strength	ISO 178	MPa	110
Notched impact strength (Izod)	ISO 180/1 A	KJ/m ²	1,4
Impact strength (Charpy)	ISO 179/1	KJ/m ²	13
Rockwell hardness M scale	ISO 2039-2		95
Compressive yield stress	ISO 604	MPa	110
Abrasion resistance	ISO 14782	%	0,5 to 1
ELETRICAL PROPERTIES	TEST STANDARD	UNIT	VALUE
Dielectric strength	DIN 53481	KW/mm	20 to 25
Volume resistivity	DIN 53482	ohm x cm	> 10 15
Dielectric constant at 50 Hz	DIN 53483		3,7
Dielectric constant at 1 Hz	DIN 53483		2,6
OPTICAL PROPERTIES	TEST STANDARD	UNIT	VALUE
Transmittance	ISO 4892-1 / DIN 5036	%	92
Refractive index	ISO 4892 / DIN 53491		1,49
THERMAL PROPERTIES	TEST STANDARD	UNIT	VALUE
Coefficient of linear thermal expansion	ISO EN 2155-1	mm/m/°C	0,065
Thermal conductivity	DIN 52612	W/m/°C	0,17
Specific heat	ASTM C 351	J/g/°C	1,35
Vicat softening temperature	ISO R 306 Method A50	°C	> 108
Heat deflection temperature under load HDT	ISO 75/A	°C	102
Dimensional change on heating (shrinkage)		%	2,5
Permanent service temperature		°C	80
Oven temperature		°C	130-180
Max heating temperature		°C	200
Max surface temperature (IR radiator)		°C	200
FLAMMABILITY TEST	TEST STANDARD	UNIT	VALUE
Ignition temperature	DIN 51794	°C	425 approx
Fire rating	DIN 4102		B2 normal flammability
	NF P 9250		M4
	BS 476 Part. 7		class 3

The trials have been done on random samples and the values are not strictly binding.

Release 2010

CLEAR 1000 - UV RESISTANT

COLOUR	THICKNESS mm	SIZE mm	
1000	1	600 x 1200	
1000	1,5	1500 x 2100	
1000	2	1220 x 2020	
1000	2,5	1525 x 2030	2030 x 3050
1000	3 4 5	1525 x 2030	2030 x 3050
1000	6 8 10 12 15	1510 x 2020	2020 x 3020
1000	18 20 25		2000 x 3000

WHITE AND OPAL

COLOUR	LIGHT TRANSMISSION	2030 x 3050 thickness mm	2020 x 3020 thickness mm
2005	84%	3	
2009	70%	3 4 5	
2002	48%	3 4 5	
2008	40%	3 4 5	6 8 10
2007	34%	3 4 5	
2006	32%	3 4 5	6 8 10
2000	29%	3 4 5	
2001	25%	3 4 5	6 8 10
4000	10%	3 4 5	6 8 10
4013	4%	3 4 5	6 8 10 12
4002	0%	upon request	upon request

VIEWSIDE for colours and opals, white protection is identifying the side to be used.

COLOUR INTENSITY The colour intensity remains constant up to 10 mm thickness.

ISO 7823 - 1 Thickness Tolerances

ISO 7823 - 1 following thickness tolerances are accepted: +/- (0,4+0,1 s) where **s** is the nominal thickness in mm.

OPAL COLOURS

COLOUR	DESCRIPTION	2030 x 3050 thickness mm
2218	Champagne	3
2011	Gold yellow	3
2210	Yellow	3
2211	Sunflower yellow	3
2013	Sun yellow	3
2016	Orange yellow	3
2012	Orange	3
2033	Bright red	3
2034	Dark red	3
2036	Brilliant red	3
2038	Cherry red	3
2232	Brilliant red	3
2231	Cardinal red	3
2237	Bordeaux	3
2049	Fuchsia	3
2239	Violet	3
2054	Medium green	3
2056	Mint green	3
2057	Apple green	3
2058	Brilliant green	3
2059	English green	3
2251	Light green	3
2065	Blue Torquoise	3
2063	Bright blue	3
2067	Sea blue	3
2060	Medium blue	3
2061	Navy blue	3
2261	Gentian blue	3
2360	Nigth blue	3

OPAL COLOURS FOR LED

NEW

COLOUR	DESCRIPTION	2030 x 3050 épaisseur mm
17000	Opal White	3
17200	Opal Yellow	3
17300	Opal Red	3
17500	Opal Green	3
17600	Opal Blue	3

DENSE COLOURS

COLOUR	DESCRIPTION	2030 x 3050 thickness mm	2020 x 3020 thickness mm	2000 x 3000 thickness mm
4007	Ivory	3		
4074	Grey	3		
4027	Brown	3		
4881	Black	3 4 5	6 8 10 15	20

SMOKED COLOURS

COLOUR	DESCRIPTION	2030 x 3050 thickness mm	2020 x 3020 thickness mm
1021	Light brown	3 4 5	6 8 10 15
1025	Medium brown	3 5	
1029	Brown	3	6 8
1040	Dark brown	3 5	6 8
1046	Violet grey	3	8
1075	Light grey	3 5	8
1084	Medium grey	3 5	
1087	Grey Green	3 5	8

THICK TINTED COLOURS

NEW

COLOUR	DESCRIPTION	2020 x 3020 thickness mm
1060	Green	8
1363	Light blue	8
1278	Light grey	8 10 12 15
1257	Light green	8 10 12 15
1270	Light grey	8 15

Setaglas® - THE COLOUR OF GLASS

COLOUR	DESCRIPTION	2030 x 3050 thickness mm	2020 x 3020 thickness mm
1005	Glasslook	3 4 5	6 8 10 15
5005	Glasslook matt	3 4 5	6 8 10

VIEWSIDE for colours and opals, white protection is identifying the side to be used.

COLOUR INTENSITY The colour intensity remains constant up to 10 mm thickness.

TRANSPARENT COLOURS

COLOUR	DESCRIPTION	2030 x 3050 thickness mm	2020 x 3020 thickness mm
1014	Yellow	3	
1013	Orange	3	
1232	Fuchsia	3	
1039	Red	3	8 15
1041	Vermillion red	3 5	
1231	Lavande	3	
1050	Green grass	3	
1056	Grey Green	3	
1059	Green	3	
1061	Sky blue	3	
1062	Torquoise blue	3 5	
1072	Royal blue	3 5	

FURNITURE RANGE

NEW

COLOUR	DESCRIPTION	2020 x 3020 thickness mm
290 **	Liza orange fluo	15
391 **	Liza red fluo	15
1150	Liza green fluo	15
1331	Purple reflects	15
1110 **	Blue reflects	15
1006	Light sky blue	15
1338	Parma purple	15
1013	Orange	15
1232	Fuchsia	15
1332 **	Pink orange	15
1014 **	Yellow	15
1276	Tinted grey	15
1241	Tinted brown	15

** On demand with minimum quantity. Colours 1000-1005-4013-4881 are already standard in 15mm.

Liza - FLUORESCENT COLOURS

COLOUR	DESCRIPTION	2030 x 3050 thickness mm	2020 x 3020 thickness mm
1112	Yellow	3	
1131	Red	3	
1134	Red	3	
1150	Green	3	
1161	Blue	3	

Polarlite® - ONE SIDE MAT

COLOUR	DESCRIPTION	2030 x 3050 thickness mm	2020 x 3020 thickness mm
5000	Incolour	3 4 5	6 8 10
6002	Opal	3 5	
8881	Black	3 5	8

Polarlite® - NIGHT & DAY

COLOUR	DESCRIPTION	2030 x 3050 thickness mm	2020 x 3020 thickness mm
6080	White / Black	3 5	

FOOD CONTACT

NEW

COLOUR	DESCRIPTION	2030 x 3050 thickness mm
16000	Clear	3
16007	Opal	3
16881	Black	3

Can be produced upon request subject to withdrawing the full production batch.

Can be produced upon request in other thicknesses.

Supplied with conformity certificate of the single production batch to norm:
dir. 2002/72/EC, dir. 2004/19/EC, dir. 2005/79/EC, dir. 2007/19/EC
and dir. 2008/39/EC., EC Reg. n 1935/2004

Setaparfum IMPROVED RESISTANCE TO CHEMICAL AGENTS

NEW

COLOUR	DESCRIPTION	2030 x 3050 thickness mm	2020 x 3020 thickness mm	2000 x 3000 thickness mm
11000	Clear	3 4 5	8 10 15	20
14000	White	3	8 10	
14881	Black	3		

Setaparfum® This innovative product solves the problem of crazing, when worked surfaces are in contact with perfume. The resistance to crazing is improved by 80%, adding value to your product.

Setasand® - BOTH SIDES FROSTED

COULEUR	DESCRIPTION	2030 x 3050 épaisseur mm	2020 x 3020 épaisseur mm	2000 x 3000 épaisseur mm
21000	Cristal	3 4 5	6 8 10 12 15	20
21005	Glasslook	3 4 5	6 8 10	
22005	Ice	3 5	6	
22009	Anis	3 5	6 8 15	
22264	Babyblue	3		
21264	Sardinialook	3		
22265	Acquaglass	3 5		
21072	Nightblue	3 5	10	
21252	Esmerald	3		
22233	Pinklook	3		
21232	Fuchsia	3 5	10	
21032	Firelook	3	10	
21212	Sunflower	3 5	10	
21019	Orangelook	3 5	10	
22240	Iris	4	8	
21033	Lavande	3	10	

Setasand® is a cast acrylic sheet both side sandblasted with high quality specifications:

- Treated surface with reduced scratching
- Reduced dust absorption
- Granular surface refractory to fingerprints

ISO 7823 - 1 Thickness Tolerances

ISO 7823 - 1 following thickness tolerances are accepted: +/- (0,4+0,1 s) where **s** is the nominal thickness in mm.

Satinglas® BOTH SIDES MATT

COLOUR	DESCRIPTION	2030 x 3050 thickness mm	2020 x 3020 thickness mm	2000 x 3000 thickness mm
51000	Clear	3 4 5	6 8 10 15	20
51100	Opal	3 4 5	6 8 10 15	
51505	Glasslook	3 5	8 10	
52255	Acqua	3 5		
51255	Green papyrus	3 5	8 10	
51254	Green cactus	3 5		
51217	Yellow acid	3 5	10	
51013	Orange	3 5	10	
51238	Pink	3 5		
51237	Fuchsia	3 5	8	
51032	Red	3 5		
51233	Red cherry	3 5	8 10	
51236	Bordeaux	3 5	8	
51361	Pervinca	3 5	8 10	
51360	Pavone	3 5	8	
51362	Blue notte	3 5	8 10	
51231	Violet	3 5		
51116	Liza Orange	3 5		
51134	Liza Red	3 5		

Satinglas® - NEW COLOURS

NEW

COLOUR	DESCRIPTION	2030 x 3050 thickness mm	2020 x 3020 thickness mm	2000 x 3000 thickness mm
51310	Apricot	3	6	
52258	Lime	3	6	
51221	Champagne	3	6 8	
51076	Smoke	3	8	
54000	Snow	3 5	8 10	
54881	Black	3 5	8 10	

Satinglas® is the new acrylic sheet absolutely innovative for the fashion-design both sides matt, and with a soft touch finishing:

25 standard colours

ISO 7823 - 1 Thickness Tolerances

ISO 7823 - 1 following thickness tolerances are accepted: +/- (0,4+0,1 s) where **s** is the nominal thickness in mm.

Metallic® - METALLIZED EFFECT

COLOUR	DESCRIPTION	1540 x 2030 thickness mm	1510 x 2010 thickness mm
4084	Pearl	3 5	8 10
4785	Alluminium	3 5	10
4789	Titanium	3 5	
4193	Gold	3 5	
4260	Antique gold	3 5	
4262	Copper	3 5	
4285	Bronze	3 5	
4090	Black	3 5	

METALLIC® The pigments used have a limited resistance in time. please contact us for further information concerning external applications.

Metallic® Matt - METALLIZED EFFECT ONE SIDE MATT

COLOUR	DESCRIPTION	1540 x 2030 thickness mm	1510 x 2010 thickness mm
8260	Brass matt	3	
8785	Alluminium matt	3 5	

The new look of metallic with matt one side, perfect imitation of alluminium and brass.

Metallic® IRO - METALLIZED EFFECT UV RESISTENT FOR EXTERNAL USE

COLOUR	DESCRIPTION	1540 x 2030 thickness mm	1510 x 2010 thickness mm
44785	Alluminium	3 5	
44193	Gold	3 5	

Iridis® PEARLESCENT AND IRIDESCENT EFFECT

COLOUR	DESCRIPTION	1540 x 2030 thickness mm	1510 x 2010 thickness mm
40030	White / Pink	3	
40050	White / Green	3	
40060	White / Blue	3	

COLOUR	DESCRIPTION	1540 x 2030 thickness mm
44401	White	3 5
44411	Pearl	3
44410	Cement	3 5
44430	Green	3
44420	Bresilien	3
44440	Ardesia	3 5

MINIMUM BATCH FOR NON STANDARD ITEMS

THICKNESS	1540 x 2030 mm 1510 x 2010 mm		2030 x 3050 mm 2020 x 3020 mm 2000 x 3000 mm	
	N° SHEET	MULTIPLES	N° SHEET	MULTIPLES
2,5			60	30
3	40	20	30	30
4	40	20	30	30
5	40	20	30	30
6	40	20	30	30
8	40	20	15	15
10	20	10	15	15
12			15	15
15			15	15
20			15	15

VIEWSIDE for colours and opals, white protection is identifying the side to be used.

COLOUR INTENSITY The colour intensity remains constant up to 10 mm thickness.

ISO 7823 - 1 Thickness Tolerances

ISO 7823 - 1 following thickness tolerances are accepted: +/- (0,4+0,1 s) where **s** is the nominal thickness in mm.

BLOCKS

THICKNESS mm	SIZE STANDARD mm	
30	1250 x 2050	1220 x 2520
35	1250 x 2050	1220 x 2520
40	1250 x 2050	1220 x 2520
45	1250 x 2050	1220 x 2520
50	1250 x 2050	1220 x 2520
55	1250 x 2050	1220 x 2520
60	1250 x 2050	1220 x 2520
65	1250 x 2050	1220 x 2520
70	1250 x 2050	1220 x 2520
75	1250 x 2050	1220 x 2520
80	1250 x 2050	1220 x 2520
85	1250 x 2050	1220 x 2520
90	1250 x 2050	980 x 2000
95	1250 x 2050	980 x 2000
100	1250 x 2050	980 x 2000
105	1250 x 2050	980 x 2000
110	1250 x 2050	980 x 2000
115	1250 x 2050	980 x 2000
120	1250 x 2050	980 x 2000
125	1250 x 2050	980 x 2000

Thickness up to 255 mm on request.

Sizes 4200 x 2900 E 3040 x 2040, up to 85mm, on request.

XT EXTRUDED ACRYLIC SHEETS

COLOUR	DESCRIPTION	2050 x 3050 thickness mm	2050 x 4050 thickness mm
040	Clear	1,5 2 3 4 5 6 8 10	
320	Opal	3 4	
440	Black	3	

Rods - Cast rods glossy surface

5 □	15 □	27 □	45 □	90 □	170 □
6 □	16 □	28 □	50 □	95 □	180 □
7 □	17 □	30 □	55 □	100 □	190 □
8 □	18 □	32 □	60 □	110 □	200 □
9 □	20 □	34 □	65 □	120 □	
10 □	22 □	35 □	70 □	130 □	
12 □	24 □	37 □	75 □	140 □	
13 □	25 □	38 □	80 □	150 □	
14 □	26 □	40 □	85 □	160 □	
∅ mm			Length		
70-200			1000 mm.		
5-65			2000 mm.		

Square rods - Cast square rods glossy surface

8 □	30 □	65 □	110 □	180 □
10 □	35 □	70 □	120 □	190 □
12 □	40 □	75 □	130 □	200 □
15 □	45 □	80 □	140 □	
18 □	50 □	85 □	150 □	
20 □	55 □	90 □	160 □	
25 □	60 □	100 □	170 □	
∅ mm			Length	
80-100			2000 mm.	
110-200			1000 mm.	

Tubes - Cast

∅ External mm	Thickness mm									
	3	4	5	6	7	8	10	12	15	
40	<input type="checkbox"/>	<input type="checkbox"/>								
44	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>							
50	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>						
60	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
64	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
70	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
76	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
80	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
90	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
100	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
110	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
115	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
120	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
125	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
134	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
139	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
150	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
160	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
164	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
170	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
185	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
200	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
220	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
230	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
240	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
250	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
260	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
300		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
350		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
400		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
500			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
∅ External mm 40 - 300 120 - 150 - 200 400 - 500	Length mm 2000 2000 - 2100 2050	External tolerance ∅ von 44 bis 100: +1%/- 0,5% ∅ von 110 bis 170: ± 0,5% ∅ von 185 bis 500: ± 0,3%					Thickness tolerance mm. 3 - 4 - 5 : 0,6 mm >mm. 5 : ± 10%			

Setacryl® CHEMICAL RESISTANCE CAST ACRYLIC SHEETS

NA = NON ATTACKED

AL= LIMITED ATTACKED

AF= STRONGLY ATTACKED

ACIDS		BASED		PHENOLS	
Acetic Acid- 10%	NA	Sodium Carbonate Saturate	NA	Cresol	AF
Acetic Acid- 100%	AF	Potassa- 10%	NA	Phenol	AF
Butyric Acid Conc.	AF	Potassa- 50%	AF	Metacresol	AF
Citric Acid Saturated	NA	Sodium- 10%	NA	DIFFERENT SOLVENTS	
Hydrochloric Acid- 10%	NA	Sodium-50%	AF	Butyl Acetate	AF
Hydrochloric Acid Conc.	NA	OILS AND FATTY CORPS		Ethyl Acetate	AF
Chromic Acid- 10%	NA	Coconut Oil	NA	Acetone	AF
Hydrofluoric Acid Saturated	AF	Lockheed Oil	AF	Turpentine 3% aromatics	NA
Fluorydic Acid	AF	Mineral Oils	NA	Acetic Aldehyde- 10%	AF
Formic Acid- 10%	NA	Butyl Stearate	NA	Benzoic Aldehyde	AF
Formic Acid Conc.	AF	Lanolin	NA	Acetic Anhydride	AL
Phosphoric Acid- 10%	NA	Oiled of Sodium	NA	Aniline	AF
Phosphoric Acid- 95%	AF	Paraffin	NA	Benzene	AF
Lactic Acid- 20%	NA	FOOD ITEMS		Petrol	AL
Nitric Acid- 10%	NA	Vinegar	NA	Cyclohexano	AF
Nitric Acid Conc.	AF	Milk	NA	Chloroform	AF
Oxalic Acid Saturated	NA	Olive Oil	NA	Ethylene Chloride	AF
Paracetic Acid	AF	Fruit Juice	NA	Methylene Chloride	AF
Sulphuric Acid- 10%	NA	Wine	NA	Dichloroethane	AF
Sulphuric Acid- 30%	AL	DISINFECTANTS AND CLEANING PROD.		Diethylene Glycol	NA
Sulphuric Acid- 90%	AF	Hydrogen Peroxide 40 Vol.	NA	Dioxan	NA
Tartaric Acid Saturated	NA	Hydrogen Peroxide 90 Vol.	AF	Ethyl Ether	AF
ALCOHOLS		Ammonia Concentrated	AF	Ethylamine	AF
Amylic Alcohol Pure	AF	Ammonia sol. den. 0,88	NA	Ethylene Glycol	NA
Benzilic Alcohol Pure	AF	Formolo	NA	Freon	AF
Butylic Alcohol Pure	AF	Sodium Hypochlorite 10° cloro	NA	Butyl Phtalate	AL
Anhydrous Alcohol- 30%	AL	Sodium Hypochlorite 48° cloro	AF	Nonyl Phtalate	AL
Etanol Alcohol- 10% <small>SHORT CONTACT</small>	NA	Mercury Chrome	NA	Octyl Phtalate	AL
Etanol Pure	AF	Tincture of Iodine	AF	Gas Oil	AL
Methyl Alcohol- 10%	NA	MINERAL SALTS IN SOLUTION		High-Octane Gas Index Octane 100	AL
Methyl Alcohol- 50%	AL	Chlorine Water- 2%	AL	Glycerin	NA
Methyl Alcohol Pure	AF	Sea Water	NA	Mercury	NA
Propyl Alcohol- 10%	AL	Aluminium in saturated solution	NA	Methylethylacetone	AF
Propyl Alcohol- 50%	AF	Potassium Dichromate- 10%	NA	Naphtaline	AL
GAZ		Sodium Bisulphate- 10%	NA	Perchloroethylene	AF
Acetylene	NA	Ammonium Chloride Saturated	NA	Pyralen	AF
Sulphur Dioxide	NA	Iron Sulphate	NA	Ethylene Sulphate	AF
Sulphur Trioxide	AF	Mercuric Chloride- 10%	AF	Carbon Sulphate	AF
Butane	NA	Sodium Chloride	NA	Turpentine	NA
Carbonic Gas	NA	Calcium Hypochloride	NA	Toluene	AF
Gas City	NA	Sodium Methaphosphates	NA	Trichloroethane	AF
Hydrogen	NA	Sodium Dichromate- 10%	NA	Trichloroethylene	AF
Oxigen	NA	Ammonium Nitrate	NA	Tricresyl phosphate	AF
Ozone	NA	Iron Perchlorid	AL	Xylene	AF
Propane	NA	Permanganate- 10%	NA		



MADREPERLA S.p.A.

Via Aquileja, 39 / 41 - 20092 Cinisello Balsamo - Milano (MI) - ITALY
Tel. +39 02 61241001 - Fax +39 02 66010371
madreperla@madreperlaspa.com - www.madreperlaspa.com

MADREPERLA FRANCE S.A.

24, Rue Louis Braille - Z.I. Le Val - 91420 Morangis - FRANCE
Tel. +33 01 60491617 - Fax +33 01 60491626
madreperla@wanadoo.fr - www.madreperlaspa.com

MADREPERLA S.p.A.

Vertretung Siegfried Raatz - Ringofenstrasse 3/A - 53424 Remagen Kripp - D
Tel. +49 02642 99810 - Fax +49 02642 998116
info@raatz-kunststoffe.de - www.raatz-kunststoffe.de



MADREPERLA

Via Aquileja, 39 / 41 - 20092 Cinisello Balsamo - Milano (MI) - ITALY

Tel. +39 02 61241001 - Fax +39 02 66010371

madreperla@madreperlaspa.com - www.madreperlaspa.com