

TEN YEAR LIMITED WARRANTY FOR ANTI-FOG SHEETS



1. Scope of Warranty

POLYGAL hereby warrants that for a period of ten years from the date of original purchase, Anti-Fog sheets (hereinafter: the 'Product') shall retain their anti-fog quality over the surface, according to the wetting angle measurement of drops of water. Wetting angle should be smaller than 45 degrees according to ASTM -D5725 - 95.

2. Storage and Installation of Product

The Product is usually delivered with the underside covered with a protective film. Before installation, the Product must not be exposed to direct sunlight and must be kept clean.

The Product must be installed together with the protective film, which is to be removed only after installation has been completed.

During installation, the Product must not be dragged across any surfaces and is to be moved by lifting only.

The Product must not be rubbed or scratched or otherwise touched in any way whatsoever.

The Product must not at any time come into contact with oil or oily objects.

3. Maintenance

The internal side of the Product must not be washed at high pressure or sprayed.

Any use of a component or material not specifically authorized by POLYGAL must receive POLYGAL's prior approval.

4. Warranty Claim

In case of Product failure, (failure shall mean a wetting angle above 45° according to ASTM-D5725-95). POLYGAL must be notified in writing within thirty days from detection of the failure.

POLYGAL reserves the right to send a representative to the customer's site to inspect conditions of use of the Product. The customer will make all the necessary arrangements to allow POLYGAL's

representative to perform the inspection.

Tests to determine the anti-fog quality of the Product will be conducted at POLYGAL's laboratory.

In the event that POLYGAL finds the customer's claim to be justified, POLYGAL will, at its discretion, supply/renew the Anti-Fog coating using appropriate materials, upon the request of the purchaser, not later than 10 years after the original purchase of the sheets.

5. Warranty Limitations

This warranty shall be void and without effect if the Product has not been installed or maintained in strict accordance with the instructions listed above.

POLYGAL's liability under this warranty shall in no event exceed the sales price of the Product to the initial purchaser and POLYGAL shall have no liability whatsoever for the cost of removal of defective Product or the installation of replacement products and shall not be liable for incidental or consequential loss of whatsoever nature and howsoever arising, including, but not limited to, loss of other property or equipment, loss of profits or revenue and claims of customers of the initial purchaser.

The warranties herein made to the initial purchaser are personal to him and no warranty of any kind, whether expressed or implied, shall pass through the initial purchaser to another person.

THE FOREGOING IS THE SOLE AND EXCLUSIVE WARRANTY APPLICABLE TO THE PRODUCT AND IS IN LIEU OF ANY STATUTORY, EXPRESSED OR IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER WARRANTY, WHETHER EXPRESSED OR IMPLIED.

6. Jurisdiction

The laws of the State of Israel shall govern the rights and duties of the parties under this warranty. Exclusive venue for any legal proceeding involving this warranty or any matter contained herein shall be Tel Aviv, Israel.



Plazcryl - PMMA

EXTRUDED SHEETS LIGHT TRANSMISSION*

R7000 color range (continuation)

PLAZIT CAT number	Color Description	% LT**
R7049	Transparent Orange	64-67
R7050	Orange	7-9
R7051	Gold	83-85
R7053	Brown	31-35
R7054	Light Brown	47-51
R7055	Orange	41-44
R7056	Grey	9-13
R7057	Grey	50-52
R7058	Black	0
R7059	Grey	44-48
R7060	Medium Grey	34-38
R7061	Magenta	8-12
R7062	Opal*	21-24
R7063	Opal*	37-39
R7064	Opal*	29-31
R7065	Opal*	23-27
R7066	White	5-7
R7067	White	6-8
R7068	Opal*	38-42
R7069	Diffuser*	78-81
R7070	Diffuser*	83-85
R7072	Diffuser*	65-69
R7073	Diffuser 50% *	49-52
R7075	Diffuser Milky*	73-76
R7076	Diffuser Milky*	87-90
R7079	Dark Grey	5-7
R7080	Dark Grey	11-13
R7081	Light Grey	48-52
R7082	Dark Grey	21-26
R7083	Light Smoke Brown 914	35-39
R7084	Medium Smoke Brown	21-24
R7085	Light Smoke Brown	47-49
R7086	Dark Brown	0
R7087	Brown RED	16-18

Plazcryl - PMMA

EXTRUDED SHEETS LIGHT TRANSMISSION*

R7000 color range (continuation)

PLAZIT CAT number	Color Description	% LT**
R7088	Brown 8032	55-58
R7089	Smoke Brown	13-15
R7090	Purple Brown	58-62
R7091	Dark Purple Brown	24-26
R7015M	Light Blue (Anti Glare Mat Coat)	64-73
R7093	Smoke Dark Grey	6-10
R7094	Smoke Grey	29-32
R7095	Light Smoke Grey	48-52
R7096	Dark Grey	28-32
R7097	Silver Grey	0
R7098	Blue Grey Diffuser	5-7
R7099	Metal Grey	11-14
R7329	Solar IR Green	53-57
R7361	Solar IR Pearl	48-52

* for 3 mm sheet thickness

** Light Transmission measurement for all products according to ASTM D-1003 measured by Hazegard Plus - BYK Gardner

Plazgal GPPS

EXTRUDED SHEETS LIGHT TRANSMISSION*

R1000 color range

PLAZIT CAT number	Color Description	% LT**
R1016	Blue	3-6
R1027	Green	9-13
R1030	Yellow	43-47
R1039	Red	12-16
R1044	Cognac	55-59
R1053	Brown	30-34
R1057	Grey	40-44
R1085	Opal*	8-12
R1086	Opal*	30-34

* for 3 mm sheet thickness

** Light Transmission measurement for all products according to ASTM D-1003 measured by Hazegard Plus - BYK Gardner

Monogal - PC

EXTRUDED SHEETS LIGHT TRANSMISSION*

R8000 color range

PLAZIT CAT number	Color Description	% LT**
R8001	PC Led*	48-52
R8014	Blue	52-54
R8022	Light Green	77-99
R8053	Brown	42-46
R8054	Brown Bronze	53-57
R8057	Grey	34-36
R8058	Black	0
R8060	Light Grey	66-69
R8072	Diffuser*	67-79
R8080	Opal*	22-25
R8081	Opal*	46-50
R8089	Brown	49-53
R8094	Smoke Grey	50-54
R8096	Dark Grey	9-11
R8397	Reflective Silver	17-20
R8362	IR Pearl	48-52
R8329	IR Green	53-57

* for 3 mm sheet thickness

** Light Transmission measurement for all products according to ASTM D-1003 measured by Hazegard Plus - BYK Gardner

Plazgal SAN

EXTRUDED SHEETS LIGHT TRANSMISSION*

R4500 color range

PLAZIT CAT number	Color Description	% LT**
R4514	Blue	0
R4515	Turquoise	57-61
R4558	Black	0
R4567	Diffuser	80-82
R4584	Smoke Brown	22-25
R4586	Opal*	10-13
R4590	Purple Brown	53-57

* for 3 mm sheet thickness

** Light Transmission measurement for all products according to ASTM D-1003 measured by Hazegard Plus - BYK Gardner

OPAL COLOR RANGE LIGHT TRANSMISSION (%)*

PLAZIT CAT number	1	2	3	4	5	6	8	10	12	15	20
R7001			48-52								
R7004		30-34	30-34	28-32							
R7005		27-31	27-31	25-29	24-28						
R7007		45-48	45-48								
R7076			87-90								
R7361			60-64	58-62							
R7062		22-25	21-24	17-21	15-19						
R7063	37	38-40	37-39	35-37	33-35	32-34	27-29	22-24		12-14	5-7
R7064		29-31	29-31	26-29	25-28	25-28	19-23	18-21	15-17		
R7065		23-27	23-27	23-26	21-25	20-24					
R7066	6-8	6-8	5-7	5-7	4-6	4-6	0-5	0-5		0-5	
R7067		7-9	6-8	6-8	5-7	4-6	0-5	0-5		0-5	
R7068	40-43	39-43	38-42	35-38	31-35	30-34	27-29	21-24			
R7069	77-79	81-83	78-81	77-79	77-79	77-79	76-78	77-80			
R7070		84-86	83-85								
R7072		69-72	65-69	62-65	60-63						
R8072		74-77	67-69	65-67	44-47	41-44	28-30				
R8080	45-50	37-40	22-25	12-15	12-14	7-9	5-8	3-5			
R4567		80-82	80-82	77-79	77-79	77-79					
R4586		10-13	10-13	10-13	10-13	10-13	10-13				
R1086		32-36	30-34	29-32	28-31	28-31					

* Light Transmission measurement for all products according to ASTM D-1003 measured by Hazegard Plus - BYK Gardner