

DON'T LET A FEW SCRATCHES GROUND YOU



60
MINUTES
OR LESS

ACHIEVE
99.7%
CLARITY

RESTORATION THAT WORKS WITH LESS WORK

Acrylic windows easily scratch. It doesn't take long before they're cloudy, hazy and hard to see through.

In just 3 steps EZCLEAR gives you clarity with no distortion and is NVG compatible.



EZ
CLEAR. MILITARY

Email: info@PlastekCorporation.com | Tech Support: 650.367.7075

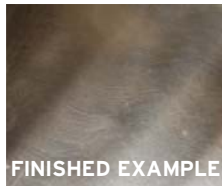


ACRYLIC RESTORATION

Use pictured restoration items and procedure below to complete the EZCLEAR process.

- 01** REMOVES MAJOR DAMAGE
- 02** REMOVES MINOR DAMAGE
- 03** RESTORES CLARITY

STEP 01 MAJOR RESTORATION



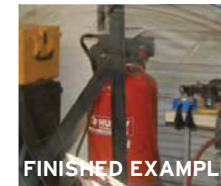
DURATION: Expect to spend the most time with this step. Use each pack for up to 10 minutes then discard. Repeat until scratches/pits are not visible and no distortion remains when viewed at an angle. Surface will look hazy with circular marks.

STEP 02 MINOR RESTORATION



DURATION: Use approximately 3 minutes per square foot, until uniform haze remains. Damage should be removed and swirls from Major Restoration step should be gone.

STEP 03 FINISHING RESTORATION



DURATION: Use approximately 2 minutes per square foot, until clarity is restored and no haze remains.

PROCEDURE



Ensure RPMs are set to 1400.



Attach backing plate to tool.
MAJOR: Either curved or flat surface backing plate from Major Restoration Starter Kit.
MINOR & FINISHING: Select either 3" or 6" size backing plate.



Center and velcro restoration disc or pad to back plate. Re-center if disc/pad spins unevenly.



Dispense polish to disc/pad.
MAJOR: Dispense entire syringe to disc.
MINOR & FINISHING: SHAKE BOTTLE FIRST, then dispense quarter-sized amount (10cc) of polish to pad.



Compress disc/pad against surface and work polish into disc/pad to minimize overspray.



Slowly activate tool and maintain medium contact pressure between disc/pad and contour of surface.



Polish the entire surface (including all edges and corners) with complete "Restoration Pass Sequences" to avoid distortion. A complete Restoration Pass Sequence equals:
a) Buff left-to-right over the entire surface
b) Buff top-to-bottom over the entire surface
c) Buff diagonally over the entire surface



Reduce pressure when polish begins to dry and add Hydration Spray (2-3 sprays or more as needed).
WARNING! DO NOT STOP IN ONE AREA AS THE HEAT CREATED MAY DAMAGE THE SURFACE.



Re-apply Polish.
MAJOR: Use new disc/syringe every 10 minutes.
MINOR & FINISHING: Re-apply every 6-10 minutes.



Once damage has been removed, clean the surface and surrounding tape with EZCLEAR® Acrylic Cleaner and an EZCLEAR® Microfiber Towel.
WARNING! REMOVE ALL GRIT. TRANSFERRING POLISHES BETWEEN STEPS WILL CAUSE ADDITIONAL SCRATCHING TO SURFACE.



AIRCRAFT WINDOW REPAIR KIT RESTOCKING SHEET

P/N: EZ2050B-1
CAGE: 3YWD6
MANF: PLASTEK
NSN: 4920-01-569-3630
A1010-1 VERSION 4: EFFECTIVE 01 FEB 2015

#	ITEM NAME (U/I)	P/N	NSN	QTY
SUPPORT				
01	EZCLEAR Instructional DVD (EA)	A1000-1	N/A	01
01	EZCLEAR EZ2050B-1 Re-Stocking Sheet (EA)	A1010-1	N/A	02
01	EZCLEAR MSDS Pack (EA)	A1004	N/A	01
01	EZCLEAR Instruction Manual (EA)	A1001-1	N/A	01
01	EZCLEAR Overview Card (EA)	A1002-1	N/A	01
CLEAN (UPPER LEFT TRAY)				
02	Safety Glasses (EA)	EZ31501	4240-01-572-7577	01
03-04	EZCLEAR Acrylic Cleaner (16 FL OZ) + Trigger Sprayer (BT)	EZ33016	7930-01-573-3230	01
05-06	EZCLEAR Microfiber Towels (25 towels/package) (PG)	EZ31300	7920-01-573-3234	01
POLISH (UPPER RIGHT TRAY)				
07	EZCLEAR Cleaning Packet (EA)	EZ33001	7930-01-573-3226	10
08-09	EZCLEAR Light Polish (2 FL OZ) (BT)	EZ37002	7930-01-573-3189	01
10	EZCLEAR Repair Cloth Pack (10 cloths/package) (PG)	EZ31305	7920-01-573-3213	01
11	EZCLEAR Polishing Pad (Red / 3") (EA)	EZ31603	7920-01-573-3206	01
12	EZCLEAR Support Disc (3") (EA) [BELOW #11]	EZ31404	3460-01-572-6685	01
RESTORE (MIDDLE TRAY)				
13	EZCLEAR Major Restoration Starter Kit (KT)	EZ31307	4920-01-589-7872	01
	EZCLEAR Major Restoration Replenishment (PG)	EZ31307P	7930-01-627-0616	01
	EZCLEAR Major Restoration Pack (EA)	s-EZ31307A	N/A	05
	EZCLEAR Flatter Surfaces Backing Plate (5", 5/8" UNC)	EZ31408	N/A	01
	EZCLEAR Curved Surfaces Backing Plate (5", 5/8" UNC)	EZ31409	N/A	01
14	EZCLEAR Minor Restoration Pack (KT)	EZ35006P	7930-01-573-3193	01
15-16	EZCLEAR Minor Restoration Pad (Orange / 3") (EA)	EZ31103	7920-01-573-3202	01
17	EZCLEAR Backing Plate (6", 5/8" UNC) (EA)	EZ31406	3460-01-573-4876	01
18	EZCLEAR Backing Plate (3", 5/8" UNC) (EA)	EZ31403	3460-01-572-6669	01
19	EZCLEAR Finishing Restoration Pack (KT)	EZ36006P	7930-01-573-3192	01
20-21	EZCLEAR Finishing Restoration Pad (White / 3") (EA)	EZ31203	7920-01-573-3203	01
22-25	EZCLEAR Hydration Spray (16 FL OZ) +Trigger Sprayer (BT)	EZ32016	7930-01-573-3196	01
TOOLS & SUPPLIES (BOTTOM TRAY)				
26-27	EZCLEAR Microfiber Towels (25 towels/package) (PG)	EZ31300	7920-01-573-3234	01
28-31	EZCLEAR Major Restoration Replenishment (PG)	EZ31307P	7930-01-627-0616	01
	EZCLEAR Major Restoration Pack (EA)	s-EZ31307A	N/A	05
32	Drill (20V) Right Angle (cordless) (EA)	TL1002-1	5130-01-627-6731	01
33	EZCLEAR Spindle Adapter (5/8" UNC) (EA)	EZ31502	5130-01-587-9996	01
34-35	Battery (20V, Li-Ion) (EA)	TL1005-1	6140-01-627-6179	01
36	Charger, Battery (20V, Li-Ion) 1HR, 110V outlet (EA)	TL1006-1	6130-01-627-6186	01
37	Extension Cord (50FT), 110V outlet (EA)	EZ31503	6150-01-572-2037	01
38	Polisher (Heavy-Duty) Variable Speed, 120V, with handle (EA)	TL1000K	5130-01-627-6730	01



CLEAN & POLISH (UPPER TRAY)



RESTORE (MIDDLE TRAY)



TOOLS & SUPPLIES (BOTTOM TRAY)



KITTED RESTOCKING OPTIONS

RESTORE

EZCLEAR®
Replenishment Kit



NSN: 7930-01-569-3636
P/N: EZ4066-1

EZCLEAR® Major Restoration
Replenishment PG



NSN: 7930-01-573-3193
P/N: EZ31307P

CLEAN



EZCLEAR® Acrylic Cleaner
NSN: 7930-01-573-3230
P/N: EZ33016



Microfiber Towels
NSN: 7930-01-573-3234
P/N: EZ31300



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