

Em no.	Wt.	Shape	Source	Filler	Condition 2004 or later	FTIR after filling?	Durability Test (see Box A)	FTIR after testing?	Photomicrographs (mlj)	visible observations	spectral observations	evaluation of change
4444	0.399	PR	Colombia	Norland Optical Adhesive	looks okay	yes	Ultrasonic cleaning	yes		fters in center look more prominent	spectrum similar	sl change: ftrs more prominent
4470	0.403	EM	Colombia	Cedarwood oil mixed with Canada balsam	some filler loss?		Dessication			ftir more prominent		slight change
4471	1.124	PR	Colombia	Norland Optical Adhesive	looks okay	yes	Time	yes		fters less evident, open at surface, not oozy (5/06)	spectra unchanged	no immediate after, so can't tell
4472	0.491	PR	Colombia	none	looks okay		Freeze/Thaw			huge chip in table was previously there--no change?		no obvious change
4473	0.560	PR	Colombia	Gematrat	looks okay		Shop Window			looks similar		no obvious change
4475	0.535	PR	Colombia	Surface-hardened Opticon	looks okay		Ultrasonic cleaning			fters open at surface; white ftr prominent; looks unchanged.		v sl change
4477	1.124	SQ	Colombia	none	looks okay		Shop Window					no obvious change
4478	0.687	EM	Colombia	Unhardened Opticon	sticky; open fissures?	yes	Freeze/Thaw	yes		open ftr on bezel looks new	spectra similar	slight change
4479	0.701	PR	Colombia	Cedarwood oil	glassy fractures?	yes	Time	yes		fters open at surface, air bubble inside; slight emptying in upper right shoulder	spectra similar	slight change
4480	1.917	PR	Colombia	Surface-hardened Opticon	looks okay	yes	Ethanol			looks okay	spectra similar	can't tell
4480							Acetone	yes		fissures open at surface	spectra similar	can't tell
4481	1.099	PR	Colombia	Cedarwood oil	looks okay	yes	Freeze/Thaw	yes		no change	spectra similar	no obvious change
4483	0.319	PR	Colombia	Cedarwood oil mixed with Canada balsam	pretty; looks okay		Steam Cleaning			looks okay		no obvious change
4484	1.359	SQ	Colombia	Paraffin oil	looks okay	yes	Ultrasonic in water	yes	emptied LL corner	partially emptied out, esp. visible in one corner	spectrum shows less	obvious change; more emptied out
4486	0.565	PR	Colombia	Unhardened Opticon	looks okay	yes	Shop Window	yes		looks similar	spectra show very little filler	no obvious change
4492	0.677	EM	Colombia	Cedarwood oil mixed with Canada balsam	looks okay	yes	Shop Window	yes		looks similar	spectra similar	no obvious change
4493	1.076	PR	Colombia	Paraffin oil	looks okay; moderately filled?	yes	Shop Window	yes		looks similar	spectra similar	no obvious change
4494	0.615	RECT	Colombia	Norland Optical Adhesive	looks okay		Shop Window			Upper right deep ftr opening up		slight change
4495	0.971	OV	Colombia	Cedarwood oil mixed with Canada balsam	looks okay	yes	Ultrasonic cleaning	yes		ftir in top center more prominent	spectrum similar	slight change
4500	0.346	SQ EM	Colombia	Unhardened Opticon	open fissures?		Freeze/Thaw			leaky ftr under table --no change		no obvious change
4502	0.935	EM	Colombia	none	looks okay		Time			looks unchanged; ftrs open at surface		no obvious change

4444	0.399	PR	Colombia	Norland Optical Adhesive	looks okay	yes	Ultrasonic cleaning	yes		ftrs in center look more prominent	spectrum similar	sl change: ftrs more prominent
4504	0.446	PR	Colombia	Surface-hardened Opticon	looks okay		LWUV			looks similar		no obvious change
4505	0.271	EM	Colombia	Cedarwood oil mixed with Canada balsam	looks okay		Freeze/Thaw			ftrs more prominent; glassy ftr on pavilion now visible through stone		obvious change
4506	0.624	PR	Colombia	Araldite 6010	looks okay	yes	LWUV	yes		main ftr possibly more prominent	spectra similar	v sl change
4507	0.615	EM	Colombia	Cedarwood oil	looks okay	yes	Dessication	yes		ftrs open at surface; v sl more prominent ftrs	filler less obvious in later spectrum	v sl change
4508	0.568	EM	Colombia	Araldite 6010	leaky; sticks to bag; but okay		Freeze/Thaw		fresh ftr (reflective on right)	looks like fresh crack under table (broken 2 phase)		slight change; ftrs more evident
4511	0.380	EM	Colombia	Paraffin oil	"borderline" amt of filler; looks okay		Freeze/Thaw			no change		no obvious change
4513	1.450	EM	Colombia	Cedarwood oil	looks okay	yes	Steam Cleaning			many pits in crown, some digging out of LL corner		v sl change
4515	0.677	PR	Colombia	Unhardened Opticon	looks okay	yes	Time	yes		looks like after; ftrs open at surface (5/06)	spectra similar	no obvious change
4563	1.299	EM	Zambia	Paraffin oil	looks okay	yes	LWUV	yes		looks similar	spectra similar; not much filler	no obvious change
4565	1.342	OV	Zambia	Norland Optical Adhesive	looks okay		Shop Window			looks similar		no obvious change
4566	0.936	EM	Zambia	Araldite 6010	looks okay; leaky?	yes	LWUV	yes		looks similar	spectra similar	no obvious change
4567	0.916	EM	Zambia	Surface-hardened Opticon	looks okay, but crackled	yes	Shop Window	yes		looks similar	spectra similar	no obvious change
4568	0.572	SQ EM	Zambia	none	looks okay		Ultrasonic cleaning			no change		cleaner, but no change
4569	0.795	EM	Zambia	Cedarwood oil mixed with Canada balsam	leaked out?	yes	Steam Cleaning	yes		looks similar	spectra similar	no obvious change
4570	0.767	EM	Zambia	Araldite 6010	looks okay		Dessication			one ftr on edge looks slightly more open		no obvious change
4573	1.300	EM	Zambia	Norland Optical Adhesive	maybe leaky		Time			looks like after; ftrs oozing at surface (5/06)		slight change; ftrs leaking
4574	0.985	EM	Zambia	Araldite 6010	looks okay; bubble?		Shop Window			possibly emptier; wait for photo		no obvious change
4575	0.640	EM	Zambia	Surface-hardened Opticon	looks okay; leaky?		LWUV			ftrs look open at surface (because they are large and dirty?)		no obvious change
4576	1.089	EM	Zambia	Cedarwood oil	sticky; okay?		Ultrasonic cleaning		goo leaking out in reflected light	ftrs more prominent		obvious change; ftrs open at surface
4578	0.897	EM	Zambia	Unhardened Opticon	sticky; open fissures?	yes	Ethanol	yes		fissures look cleaned out	less filler in spectrum	Obvious
4581	1.203	RECT (deep)	Colombia	Norland Optical Adhesive	looks okay	yes	Ethanol	yes		looks cleaned out	less filler in spectrum	vsl? cleaner
4581							Acetone	yes		looks okay		

4444	0.399	PR	Colombia	Norland Optical Adhesive	looks okay	yes	Ultrasonic cleaning	yes		fters in center look more prominent	spectrum similar	sl change: ftrs more prominent
							Acetone	yes		large crack open at surface, but ftrs are not; somewhat cleaned out		ftrs sl more obvious
4584	1.475	EM	Zambia	Araldite 6010	cloudy?	yes	Time	yes	broken surface; crablike filling	ftrs look white atop & within (cloudy band); polishing compound in ftrs	spectra similar	very slight change
4585	0.737	HEART	Zambia	Unhardened Opticon	looks okay; leaky?		LWUV			looks similar		no obvious change
4586	1.219	EM	Zambia	Surface-hardened Opticon	looks okay; cloudy		Time		ftrs white at surface	white residues in surface-reaching ftrs		no obvious change
4587	1.495	RECT	Zambia	none	looks okay		Shop Window			looks similar		no obvious change
4592	0.803	OV	Zambia	Araldite 6010	looks okay		Steam Cleaning			pits in table but looks okay		no obvious change
4593	0.650	OV	Zambia	Paraffin oil	looks okay		Dessication			areas opening up bottom left (bubbles) and right; best seen with images upside-down		v sl change
4594	1.195	OV	Zambia	Unhardened Opticon	looks okay		Shop Window			ftr in center of table open at surface		slight change
4596	0.803	PR	Zambia	none	looks okay		Time			iridescent ftr		no obvious change
4598	0.653	PR	Zambia	Cedarwood oil mixed with Canada balsam	looks okay		LWUV			looks similar		no obvious change
4599	0.738	OV	Zambia	Paraffin oil	white scratches?		Time		plume of paraffin in ftr at depth	Ftrs more evident; wispy iridescent dendrites (plume) in ftr		slight change
4600	0.738	OV	Zambia	Araldite 6010	looks okay		Ultrasonic in water			fissures somewhat emptier; fissures visible in reflected light		obvious change; not totally MT
4622	0.537	RECT	Colombia	Surface-hardened Opticon	looks okay; split?		Shop Window			looks similar		no obvious change
4633	1.086	EM	Colombia	Cedarwood oil mixed with Canada balsam	looks okay	yes	Ultrasonic in water	yes		fissures emptier; fissures visible in reflected light	spectrum unchanged	sl change
4636	1.029	SQ	Colombia	none	looks okay		Steam Cleaning			black inclusions visible		no obvious change
4638	0.807	EM	Colombia	Cedarwood oil	looks okay	yes	Shop Window	yes		ftrs more prominent, open at surface, look whitish at edge in refl light	spectra similar	sl change
4639	0.671	EM	Colombia	Cedarwood oil mixed with Canada balsam	looks okay	yes	Ethanol	yes		partially cleaned out, strong spectral pks	spectrum: less filler	slight change
							Acetone	yes		looks cleaned out	spectrum: less filler	obvious change
4640	0.717	EM	Colombia	Paraffin oil	glassy fractures?	yes	Time	yes	ftrs white at surface	ftrs possibly more prominent than after; looks whitish at surface	spectra similar	slight change
4702	0.800	RECT	Nova Era	Cedarwood oil mixed with Canada balsam	leaked out?	yes	Time	yes		looks like after; ftrs open at surface	spectra similar	no obvious change

4444	0.399	PR	Colombia	Norland Optical Adhesive	looks okay	yes	Ultrasonic cleaning	yes		ftrs in center look more prominent	spectrum similar	sl change: ftrs more prominent
4704	0.848	EM	Nova Era	Cedarwood oil	leaked out?	yes	Time	yes		looks like after; ftrs open, sl. oozy at surface	spectra similar; filler present	slight change; ftrs already leaked ?
4706	0.793	PR	Brazil	Unhardened Opticon	looks okay		Ultrasonic cleaning			ftr more prominent; white spot gone.		obvious change
4707	0.883	PR	Nova Era	none	cloudy and fractured		LWUV			seems whiter and emptier?		no obvious change
4708	1.646	OV	Nova Era	Gematrat	looks okay; "good filled feather"		Shop Window			major ftr shows delamination and curved extension		obvious change
4710	1.504	OV	Nova Era	Norland Optical Adhesive	looks okay	yes	Ultrasonic in water	yes	fissure surface along pavilion.	sl change in image; ftrs glassy, iridescent	spectrum not changed	sl change
4715	0.501	OV	Goiias	Cedarwood oil mixed with Canada balsam	looks okay		Dessication			ftrs more prominent		sl change
4716	0.545	OV	Goiias	Paraffin oil	open fissures		Ethanol			partially cleaned out? Fissures more prominent		Obvious change
							Acetone			looks partially cleaned out		cleaned further
4719	2.956	EM	Bahia	Cedarwood oil	some leaking?	yes	Time	yes		ftr in table less obvious than before, open, oozy	spectra similar	no obvious change
4720	2.055	RECT (flat)	Bahia	none	looks okay		Ethanol			okay, looks clean		no change
4721	1.931	RECT (long)	Bahia	Surface-hardened Opticon	looks okay	yes	Ethanol			okay		no change
							Acetone	yes		looks partially cleaned out, esp. on back	spectrum similar	sl change in image, ftrs open at surface
4722	1.229	SQ EM	Brazil	Unhardened Opticon	looks okay		Ultrasonic in water			ftr in front emptied out		Slight change
4728	0.913	OV	unknown	Cedarwood oil mixed with Canada balsam	looks okay		Ultrasonic in water		"whitish stuff" and emptying ftrs	fissures emptier; partial emptying within stone RHS		obvious change
4729	0.988	EM	unknown	Surface-hardened Opticon	looks okay	yes	Ultrasonic in water	yes		ftrs open at surface	spectrum unchanged	very slight change
4733	1.166	PR	unknown	Norland Optical Adhesive	glassy fractures?		Time		ftr in white inclusion? open at surface	looks like after; brownish? Glue in ftrs		no obvious change
4735	3.343	OV	unknown	Cedarwood oil	some leaking?	yes	Ethanol	yes		fissures look cleaned out, slight pks in IR	spectra show less filler each time	changes obvious
							Acetone	yes	ftr surfaces	looks cleaned out, iridescent ftrs inside	spectra show less filler each time	even more obvious
4739	1.962	RECT	unknown	Paraffin oil	looks okay		Ultrasonic cleaning			more emptied out--stripe across table		sl change (hard to see in photo)
4742	4.235	RECT	unknown	Cedarwood oil mixed with Canada balsam	white fissures	yes	Time	yes		looks like after, ftrs oozy	filler present in spectrum	no obvious change
4744	1.281	EM	unknown	Cedarwood oil	some leakage?		LWUV			seems much whiter and emptier?		no obvious change

4444	0.399	PR	Colombia	Norland Optical Adhesive	looks okay	yes	Ultrasonic cleaning	yes		ftrs in center look more prominent	spectrum similar	sl change: ftrs more prominent
4745	1.511	RECT	unknown	Surface-hardened Opticon	open fissures? lotsa cracks; UR filled widely; okay		Freeze/Thaw			filler obviously leaking out, but sl change in overall view		slight change
4747	3.574	CAB	unknown	Paraffin oil	many visible ftrs	yes	Time	yes	white paraffin "edges" into ftrs	ftrs more prominent; filler breaking up in ftrs, crown ftrs opening up	filler still in spectrum	Obvious change
4749	0.442	EM	unknown	Norland Optical Adhesive	looks okay		Steam Cleaning			some pits in table, orange flash, looks okay		no obvious change
4751	2.575	CAB	unknown	Cedarwood oil mixed with Canada balsam	looks okay	yes	Freeze/Thaw	yes		no change	spectra similar	no obvious change
4755	0.303	EM	unknown	none	looks okay		Dessication			possibly paler in cross-face fissures []; possibly emptier; wait for photo		no obvious change
4757	0.463	OV	unknown	Norland Optical Adhesive	looks okay		Ethanol			looks okay		no obvious change
							Acetone			still looks well filled		no obvious change
4763	0.298	CAB	unknown	Unhardened Opticon	some white alteration?	yes	Time	yes		rotated image, but ftr on top, for instance, opening up.	spectra similar	obvious change
4770	0.977	MQ	unknown	Cedarwood oil mixed with Canada balsam	looks okay		LWUV			ftr near an edge opening up		slight change; ftr near 1 edge opening up
4772	0.700	HEART	unknown	Norland Optical Adhesive	looks okay		LWUV			looks similar		no obvious change
4773	0.996	MOD TRI	unknown	Cedarwood oil mixed with Canada balsam	looks okay		Ethanol			cleaned out? Looks like before filling		Obvious change
							Acetone			looks cleaned out		no further change w acetone
4774	0.699	PR	unknown	Paraffin oil	looks cloudy; "glob on pav"		Time		filled gouge on pavilion (wax in ftr)	looks like after; big pav ftrs look waxy (5/06)		no obvious change
4775	0.726	HEART	unknown	Araldite 6010	looks okay	yes	Dessication	yes		ftrs slightly more prominent	spectra similar	slight change
4777	0.407	EM	unknown	Cedarwood oil	looks okay; leaky?		LWUV			white ftr possibly more pronounced; ftr under bezel opening up		slight change
4785	0.673	EM	unknown	Surface-hardened Opticon	looks okay	yes	Time	yes		looks like after; white under some edges in reflected light.	spectra similar	no obvious change
4786	0.760	RECT	unknown	none	looks okay		Ethanol			looks okay		no change
							Acetone			okay		no change
4794	0.911	CAB	unknown	Norland Optical Adhesive	looks okay	yes	LWUV	yes		top ftr looks sl whiter?	spectra similar and show filler	no obvious change
4795	0.714	CAB	unknown	Gematrat	looks okay		Ethanol			hairline scratches on surface		sl more etched

4444	0.399	PR	Colombia	Norland Optical Adhesive	looks okay	yes	Ultrasonic cleaning	yes		fters in center look more prominent	spectrum similar	sl change: ftrs more prominent
							Acetone			looks partially cleaned out	still looks well filled	no additional change
4796	0.285	RECT	unknown	Norland Optical Adhesive	looks okay	yes	Dessication	yes		no change	spectra similar	no obvious change
4797	0.796	HEART	unknown	Araldite 6010	looks okay	yes	Ethanol			esp back side; partially cleaned out	less filler in spectrum	obvious
							Acetone	yes		looks cleaned out	no filler? In spectrum	even more so
4799	0.270	OV	unknown	Unhardened Opticon	looks okay	yes	Time	yes		"eyebrows" in photo are glassy ftrs opening up	less filler in spectrum	obvious change
4800	0.393	TRAPEZOID	unknown	Cedarwood oil mixed with Canada balsam	looks okay		Time			looks like ftrs have split some more		slight change
4801	2.058	CAB	unknown	Paraffin oil	looks okay		Freeze/Thaw			no change		no obvious change
4804	2.416	CAB	unknown	Cedarwood oil	looks okay	yes	Ultrasonic in water	yes		surface-reaching ftrs mostly emptied out	spectrum similar	obvious
4805	0.312	EM	unknown	Surface-hardened Opticon	looks okay; dark		Dessication			largest ftrs open at surface		no obvious change
4806	2.569	CAB	unknown	none	looks okay		Freeze/Thaw			possibly more fractured; ftrs more evident		slight change
4807	0.951	MOD TRI	unknown	Unhardened Opticon	looks okay		Dessication			obvious ftr on LHS now		obvious change
4810	0.407	EM	unknown	Norland Optical Adhesive	broken off corner and huge crack thru middle; okay		Freeze/Thaw			filler leaking, but cracks don't look further extended; splotches under table are xtal inclusions		no obvious change
4814	1.125	EM	unknown	Unhardened Opticon	some leaking?		Ethanol			partially cleaned out		obvious change
							Acetone			looks cleaned out		even more so
4816	0.467	EM	unknown	Gematrat	impressive B4&A; same stone, though. Okay.		Freeze/Thaw		Delaminating ftr; ftr group	crack extension; one ftr looks delaminated		change obvious
4917	1.035	EM	Sandawana	Cedarwood oil mixed with Canada balsam	pale; leaked out?	yes	Time	yes		looks like after	spectra similar	no obvious change
4918	0.852	PR	Sandawana	Unhardened Opticon	pale; looks okay		Steam Cleaning			white scratches on surface?		no obvious change
4919	0.362	SQ	Sandawana	none	looks okay		Dessication			no change; ftrs seem more evident; wait for photo		no obvious change
4920	0.330	EM	Sandawana	Cedarwood oil	looks okay		Dessication			ftrs extending a bit in visibility; also a great furry inclusion		sl change
4922	0.616	RECT	Sandawana	Paraffin oil	looks okay		Ethanol			partly cleaned out		slight change
							Acetone	yes	quartz group with white blob at base	looks mostly cleaned out	spectrum shows lots of paraffin after acetone	Obvious

4444	0.399	PR	Colombia	Norland Optical Adhesive	looks okay	yes	Ultrasonic cleaning	yes		ftrs in center look more prominent	spectrum similar	sl change: ftrs more prominent
4923	0.526	OV	Sandawana	Surface-hardened Opticon	looks okay		Dessication			horizontal ftr shows up; ftrs look still closed at surface		v sl change
4930	2.345	RECT	unknown	none	looks okay		Ultrasonic in water		yellow net of rust or dried previous filler			no obvious change
4931	2.466	EM	unknown	Araldite 6010	sticky	yes	Ultrasonic cleaning	yes	opened up corner ftr	surface reaching ftrs opened up more	spectral features less obvious	sl change
4934	0.632	RECT	unknown	Paraffin oil	looks okay; cloudy	yes	Shop Window	yes		gunk in deep ftrs more obvious - crystallizing?	spectra similar	v sl change
4936	2.949	EM	unknown	Surface-hardened Opticon	looks okay	yes	Steam Cleaning			ftrs look more prominent		v sl change at surface
4937	2.049	EM	unknown	Unhardened Opticon	looks okay; leaky?	yes	LWUV	yes		looks similar	spectra similar	no obvious change
4938	1.096	EM	unknown	Araldite 6010	looks okay		Steam Cleaning			pronounced crack on table; ftrs on UR look more prominent		slight change
4942	0.659	EM	unknown	Surface-hardened Opticon	looks okay		Freeze/Thaw			no evidence ftr growth at 63x--no change		no obvious change
4948	0.948	EM	unknown	Unhardened Opticon	some filler loss?	yes	Time	yes		need after photo; looks like before	spectra similar	no immediate after, so can't tell
4949	0.928	EM	unknown	Norland Optical Adhesive	looks okay		Freeze/Thaw			sharp internal ftr on short side of em over broken corner; no change?		no obvious change
4950	1.083	EM	unknown	Araldite 6010	cloudy fissures		Freeze/Thaw			no change		no obvious change
4952	0.842	EM	unknown	Paraffin oil	looks okay		Steam Cleaning			ftrs delaminating? at depth		slight change
5344	2.392	EM	unknown	Gematrat	looks okay	yes	LWUV	yes		looks similar, blue flashes in stone	spectra show more prominent features	no obvious change (after photo doesn't resemble stone as much as B4 does)
5346	0.994	EM	unknown	Gematrat	looks okay	yes	Time	yes			before and after spectra similar	nothing to compare to
5347	0.642	EM	unknown	Gematrat	white alteration?"photo, feather on pav"	yes	Time	yes		looks like after	before and after spectra similar	no obvious change
5350	0.979	HEART	unknown	Gematrat	looks okay	yes	Steam Cleaning	yes		digging out ftr at tip of table; open at surface	spectra similar	slight change
5356	1.487	EM	unknown	Gematrat	looks okay	yes	Ultrasonic in water	yes	fissures at table in low angle reflected light	ftrs opening up on surface	spectra similar	slight change
5357	0.445	PR	unknown	Gematrat	looks okay	yes	Ultrasonic cleaning	yes		no change	spectrum subtle, similar	no obvious change
5450	0.300	EM	Colombia	Permasafe	pale; looks okay	yes	Time	yes		data from spectrum, not pix	spectra similar (not much filler), very clean stone	nothing to compare to
5451	0.306	EM	Colombia	Permasafe	looks okay	yes	Time	yes		data from spectrum, not pix	spectra similar	nothing to compare to

4444	0.399	PR	Colombia	Norland Optical Adhesive	looks okay	yes	Ultrasonic cleaning	yes		fters in center look more prominent	spectrum similar	sl change: ftrs more prominent
5452	0.482	EM	Colombia	Permasafe	looks okay	yes	Dessication	yes		fters more prominent	can't see filler in most spectra due to light path	sl change
5573	0.158	EM	Colombia	Permasafe	small; looks okay		Ultrasonic cleaning			looks okay; schmutz on table		no obvious change
5574	0.208	EM	Colombia	Permasafe	small and pale; looks okay		Shop Window			ftrs look more prominent		v sl change
5575	0.245	EM	Colombia	Permasafe	pale; looks okay		Ethanol			looks okay		v sl change
							Acetone			FTR in pav (lower right) slightly opened up at depth		v sl change
5576	0.260	EM	Colombia	Permasafe	pale; looks okay		Ethanol			partially cleaned out?		slight
							Acetone		pits and ftrs at table	looks partially cleaned out		Obvious
5578	0.289	EM	Colombia	Permasafe	pale; looks okay		Freeze/Thaw			no change		no obvious change
5579	0.296	EM	Colombia	Permasafe	pale; looks okay		Freeze/Thaw			no sign of ftrs extending		no obvious change
5580	0.373	EM	Colombia	Permasafe	v. pale; looks okay		Steam Cleaning			crack forming on the end of hollow tube		v sl change
5581	0.374	EM	Colombia	Permasafe	looks okay		Ultrasonic in water			puddle on surface, but no change		no obvious change
5582	0.438	EM	Colombia	Permasafe	pale; looks okay		Dessication			fters similar		no obvious change
5583	0.400	EM	Colombia	Permasafe	pale, looks okay		Time			looks like after; ftr edges look like scratches w/no later breakage		no obvious change
5585	0.410	EM	Colombia	Permasafe	pale, looks okay		Shop Window			looks similar		no obvious change
5586	0.374	EM	Colombia	Permasafe	looks okay		LWUV			looks similar		no obvious change
5587	0.590	EM	Colombia	Permasafe	cloudy?		Time		hairline crack along filled ftr	secondary crack along filled ftr in table?		no obvious change
5588	1.173	EM	Colombia	Permasafe	looks okay		Steam Cleaning	yes		some pits on crown, looks okay	after spectrum has filler in it	no obvious change
5589	0.288	EM	Colombia	Permasafe	looks okay; small, pale		LWUV			looks similar		no obvious change
91843	0.550	PR	unknown	Gematrat	"photo whitish filler;" looks okay		Dessication			"Y" on table by tip looks white; other ftrs opening up; ftr open at surface		obvious change