Photo Stacking Using Photoshop

### Image 1 - Focused on front green spacer



### Image 2 - Focused on red spacer



### Image 3 - Focused on green spacer



### Image 4 - focused on yellow spacer



#### Open Photoshop and select "File", go down to "Automate" and select "Photomerge"

Ps	File Edit Image Layer	Select Filter Analy	rsis 3D View Window Help   🖭 🎬 🕶 100% 🗸   👋 🔍 🌮   🏢 🕶 📺 🕶
4	New Open	Ctrl+N Ctrl+O	pixels/inch 🗸 Front Image Clear
••	Browse in Bridge	Alt+Ctrl+O	
▶⊕	Open As Open As Smart Object	Alt+Shift+Ctrl+O	
	Open Recent	•	
*	Share My Screen		
T	Device Central	Providence and the	
\$	Close	Ctrl+W	
A	Close All	Alt+Ctrl+W	
	Save	Shitt+Ctrl+V	
2	Save As	Shift+Ctrl+S	
· · · ·	Check In		
1.	Save for Web & Devices	Alt+Shift+Ctrl+S	
<i>.</i>	Revert	F12	
	Place		
00	Import	•	
<u></u>	Export	*	
T T	Automate	1	Batch
	Scripts	•	Create Droplet
	File Info	Alt+Shift+Ctrl+I	Crop and Straighten Photos
a	Page Setup	Shift+Ctrl+P	Conditional Mode Change
1	Print	Ctrl+P	Fit Image
30	Print One Copy	Alt+Shift+Ctrl+P	Merge to HDR
a.	Exit	Ctrl+Q	Photomerge

## Select "Files" (or change to folder) and click "Browse"



## Select the files (or folder) to be stacked and click "OK".



The selected files should now be listed. Leave "Auto" selected and <u>deselect</u> "Blend Images Together" and click "OK"

Layout	Sour	ce Files		OK
Auto	<u>U</u> se:	Files	-	
Perspective		_DSC5862.JPG _DSC5863.JPG _DSC5864.JPG _DSC5865.JPG	Browse Remove Add Open Files	Cancel
© Cylindrical				
<ul> <li>Spherical</li> </ul>				
Reposition				
	🔲 Bl	end Images Together		
		ignette Removal		
	G	eometric Distortion Correction		

# The images should now appear in blue in the layers section and the progress bar will appear.



The image will not appear totally sharp as it is only the image highlighted. The other images can be checked by selecting each layer.



# Select all the layers and then enter "Edit". Select "Auto Blend Layers".



### By default "Stack Images" and "Seamless Tones and Colours" should be selected then Click "OK"



#### Go to "Layer" and select "Flatten Image".



## Once the image has been flattened, you can now trim and edit the image as required.



### Final image.

