

## Inspection Protocol

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Inspection Protocol										
Item No.:	41-384	Revision #		001	Revision Date:	2018/1/5	DRAFT			
Description:	Lobby Brush	Approved By:	Under Development Not Approved							
Quality Plan:										

## **Acceptance Quality Limit Requirements**

- 1.Critical Defect (AQL = 1.0) a defect that judgment or experience indicates is likely to result in a hazardous or unsafe condition for consumers using or depending on the product; a defect which results in a non-functional unit, or a defect which results in a non-salable unit.
- 2.Major Defects (AQL = 2.5) a defect, other than critical, that is likely to result in failure or to reduce materially the usability of the unit or product for its intended purpose. It could shorten shelf-life or cause poor performance. It could affect the salability of the material.
- 3.Minor Defect (AQL = 4.0) a defect that is not likely to reduce materially the usability of the product or is a departure from established standards having little bearing of effective use, operation, or appearance of the product.

	ect that is not likely to reduce materially the usability of the pr , operation, or appearance of the product.				
Defect Classification			MAJOR	MINOR	ASTM
Acceptance Quality Limit		AQL = 1.0	AQL = 2.5	AQL = 4.0	Ref. #
Function		x			
Component missing / fractured					
Bristle is deformed and cannot be bounced back.					
The tufting bristle can be pulled out	х				
Material & Appearance		T	T	<b>T</b>	
No burr, shot on the Plastic parts		х			
No shrink, deformation, flow mark, bubbles on the Plastic parts			х		
Incorrect in dimension, color, shape					
Incorrect material					
Incorrect surface treatment on Metal handle			х		
Metal handle can not be rust, un-even paint,paint off			х		
Crack / Broken on plastic part					
Correct assembling between plastic threaded heads and metal handle,cannot be shaken or comes off			х		
Tufting Hole numbers, aperture size does not match, the number of brushes per hole does not match					
Oil / dirt / stain/ black spot attached				х	
Packing					
Incorrect shipping mark			x		
Incorrect label placement			х		
Incorrect packing quantity					
Non-compliance in accessories					
Non-compliance in package					
Carton breaks or out of shape			х		
Moisture / water damage to carton			х		
Printing acceptable, clearly ledgible, no smears, no missing print				х	
Testing Test Methods will be as	ssigned jointly with Innovative Service and Supplier				
Testing Item	Test Method		Required Y/N		
1.Assembly test					
2.Cleaning test					
3Drop test	76cm Height, 1point, 4faces, 6sides				