

# Painters Report V9 - User Guide.

## Panel and Board: Paint and Return Report

Page 1 of 1  
 10 August, 2017

Default ( Job)

Painted 18 A					SIDE 1				SIDE 2								
Cab Qty	Description	Length	x	Width	Edges	Side 1	W 1	L 1	W 2	L 2	Side 2	W 1	L 1	W 2	L 2	SQM	
1	1 Base Panel	720	x	578	-L--	Full Face					Return	100	200			0.63	
2	1 Horizontal Rail (Back)	934	x	80	----	Full Face										0.07	
2	1 Horizontal Rail (Front)	934	x	100	-L--	Full Face										0.11	
2	1 Adjustable Shelf	932	x	466	-L--	Full Face					Full Face					0.89	
2	1 Unfinished Left End	720	x	544	-L--	Full Face					See Dwg					0.90	
2	1 Unfinished Right End	720	x	544	---L	Full Face										0.40	
2	1 Deck	934	x	544	---L	Full Face										0.52	
2	1 Unfinished Back	702	x	934	----	Full Face										0.66	
3	1 Base Door (Lh)	717	x	498	WLWL	Full Face					Full Face					0.76	
3	1 Base Door (Rh)	717	x	498	WLWL	Full Face					Full Face					0.76	
4	1 Draw Front 1	237.67	x	598	WLWL	Full Face					Full Face					0.31	
4	1 Draw Front 2	237.67	x	598	WLWL	Full Face					Full Face					0.31	
4	1 Draw Front 3	237.67	x	598	WLWL	Full Face					Full Face					0.31	
5	1 Wall Panel	600	x	318	WL--	Full Face					Return	150				0.30	
6	1 Upper Door (Lh)	597	x	298	WLWL	Full Face					Full Face					0.39	
6	1 Upper Door (Rh)	597	x	298	WLWL	Full Face					Full Face					0.39	
Totals		Parts															Total SQM
		16															7.72

## Introduction

### Overview

- The Painters Report from Solid Setup will produce a list of all parts requiring painting with information for Double/Single sided, Edges to be painted, and also returns. It is for Version 9 onward only.
- The report is activated when a material has the "M\_Painted" parameter added to it.
- The following parts default as Double Sided:
  - (SH,AS,FS) Shelves, (PT) Partitions and (BO) Overhead bottoms
  - The rest will default to single sided unless a Door/ Drawer Front
  - Doors/Drawer Fronts can be either single or double sided depending on value of material parameter
  - Edges will be painted where there is edge banding.
  - Returns can be activated where required, by the part attributes.
- If a diagram is required to describe the painted area, the "See Dwg" option can be used on any parts front or back face, the SQM can then be calculated and entered manually for that face.
- SQM of paint per part, and a Total SQM is provided – per material.

## Included in This Package

### User Created Standards

The Following UCS is provided:

- { PAINT REPORT } – Paint Parameters      Adds Paint Attributes and Parameters to Parts.

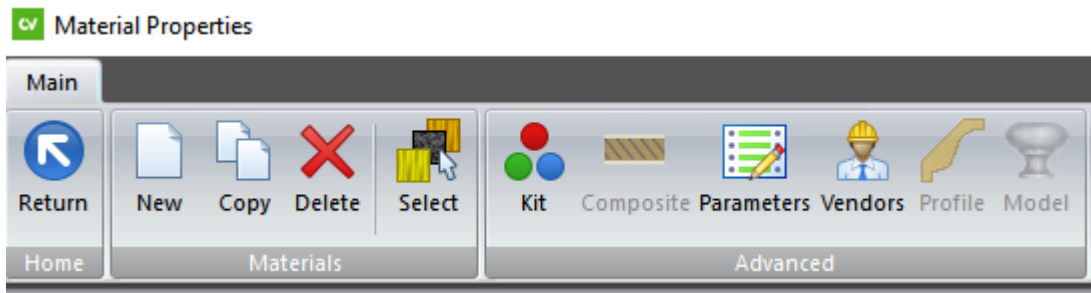
### Paint Report

- Paint and Return Report

## Material Parameter

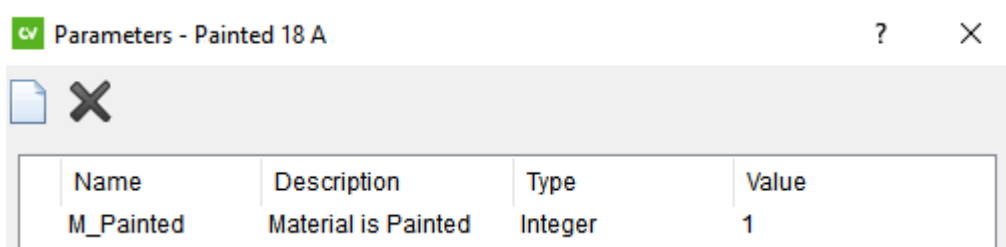
### Adding parameter to your existing painted materials.

For Painted Materials,  
Select and edit the Painted Material(s)  
Press the Parameters button



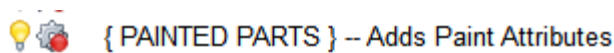
### 1) Add painted parameter:

Name: "M\_Painted"  
Description: "Material is Painted"  
Type: Integer  
Value: 1 will set all Door Slabs and Drawer Front Slabs to be **single** sided  
Value: 2 will set all Door Slabs and Drawer Front Slabs to be **double** sided



### 2) Enable UCS to get Paint and Return Options on Selected Part:

**Critical:=> Move UCS toward the top of your UCSs**



### 3) On a selected Part, New paint attributes appear:

Doors and Drawer Fronts do not have attributes. They will always be painted on one side unless the "M\_Painted" material parameter equals "2" in which case they will be painted on both sides. Their edges will be painted wherever they have edge banding, as will the cabinet parts.

Cabinet parts will have the following 2 attributes shown, when selected.

Paint Face 1	Full Face
Paint Face 2	.None

For most parts, “Paint Face 1” will be defaulted to Full Face and “Paint Face 2” will be None.

The Part listed here, will be painted on both sides by default:

- AS = Adjustable Shelves**
- SH = Shelves**
- FS = Fixed Shelves**
- PT/S\_DIV = Partitions and Dividers**
- S\_VDIVA/S\_HDIVA = Cubbies**
- BO = Upper Bottoms**

Paint Face 1	Full Face
Paint Face 2	Full Face

## Returns

If “Paint Face 1” or “Paint Face 2” is changed to “Returns” the following attributes will appear:

Paint Face 1	Returns
Paint Face 1 Return L1	.None
Paint Face 1 Return L2	.None
Paint Face 1 Return W1	.None
Paint Face 1 Return W2	.None

There are four returns allowed per face – two for the Length (L1 and L2) and two for the Width (W1 and W2)

Any of the returns can be set to 100mm, 150mm, 200mm, 250mm or 300mm.

Paint Face 1	Returns
Paint Face 1 Return L1	.None
Paint Face 1 Return L2	.None
Paint Face 1 Return W1	100mm
Paint Face 1 Return W2	150mm
Paint Face 2	200mm
Paint Face 2 Return L1	250mm
	300mm

## See Drawing

If “Paint Face 1” or “Paint Face 2” is set to “See Drawing” the “SQM” attribute will appear allowing you to enter the square meters of paint for that face. A “See Drawing” note will then appear on the report for that part for that face.

Paint Face 1	See Drawing
Paint Face 1 SQM	0.50

## 4) Select Paint and return report

### Panel and Board: Paint and Return Report

Page 1 of 1  
 10 August, 2017

Default ( Job)

Painted 18 A						SIDE 1				SIDE 2						
Cab Qty	Description	Length	x	Width	Edges	Side 1	W 1	L 1	W 2	L 2	Side 2	W 1	L 1	W 2	L 2	SQM
1	1 Base Panel	720	x	578	-L--	Full Face					Return	100	200			0.63
2	1 Horizontal Rail (Back)	934	x	80	----	Full Face										0.07
2	1 Horizontal Rail (Front)	934	x	100	-L--	Full Face										0.11
2	1 Adjustable Shelf	932	x	466	-L--	Full Face					Full Face					0.89
2	1 Unfinished Left End	720	x	544	-L--	Full Face					See Dwg					0.90
2	1 Unfinished Right End	720	x	544	----	Full Face										0.40
2	1 Deck	934	x	544	---L	Full Face										0.52
2	1 Unfinished Back	702	x	934	----	Full Face										0.66
3	1 Base Door(Lh)	717	x	498	WLWL	Full Face					Full Face					0.76
3	1 Base Door(Rh)	717	x	498	WLWL	Full Face					Full Face					0.76
4	1 Draw Front 1	237.67	x	598	WLWL	Full Face					Full Face					0.31
4	1 Draw Front 2	237.67	x	598	WLWL	Full Face					Full Face					0.31
4	1 Draw Front 3	237.67	x	598	WLWL	Full Face					Full Face					0.31
5	1 Wall Panel	600	x	318	WL--	Full Face					Return		150			0.30
6	1 Upper Door (Lh)	597	x	298	WLWL	Full Face					Full Face					0.39
6	1 Upper Door (Rh)	597	x	298	WLWL	Full Face					Full Face					0.39
<b>Totals</b>		<b>Parts</b>														<b>Total SQM</b>
		16														7.72

#### Report Details:

<b>Cabinet Number</b>	<b>CV Cabinet Number</b>
<b>Quantity of Part</b>	<b>Qty of Repeated Parts (EG 5 cabinets will give Qty =5)</b>
<b>Description</b>	<b>Part Description</b>
<b>Length</b>	<b>Length of Part</b>
<b>Width</b>	<b>Width of Part</b>
<b>Edges</b>	<b>Edges to be painted (wherever there is edgebanding)</b>
<b>Side1/2</b>	<b>Full Face, Return or "See Dwg"</b>
<b>W1</b>	<b>Return Type 1<sup>st</sup> Width Edge (100,150 etc)</b>
<b>L1</b>	<b>Return Type 1<sup>st</sup> Length Edge</b>
<b>W2</b>	<b>Return Type 2<sup>nd</sup> Width Edge</b>
<b>L2</b>	<b>Return Type 2<sup>nd</sup> Length Edge</b>
<b>SQM</b>	<b>Square Meters of Paint Material Used on Part</b>

#### Totals

**Number of parts on List**  
**Total SQM of Paint used on Listed Parts (rounded to nearest 1mm)**