

Paint Brushes



1. Scope

This standard covers the requirements for paint brushes.

This standard applies to the Seattle City Light stock numbers cited in Section 7.

2. Application

Paint brushes are used for applying coatings such as paint, varnish, or enamel.

Paint brushes come with two basic types of bristles (natural and synthetic).

- Natural bristles are made from some sort of animal hair, such as hog or badger.
- Synthetic bristles are often made from nylon, polyester, or a combination of both.
- Natural-bristle brushes are best for applying oil-based alkyd paints, and synthetic-bristle brushes are recommended for water-based latex paints.

3. Industry Standards

Paint brushes shall meet the applicable requirements of the latest revision of the following industry standards:

ASTM D5959-12; Standard Test Method for Bulk Density of Level Paintbrush Filaments

ASTM D6737-12; Standard Test Method for Bulk Density of Tapered Paintbrush Filaments

ASTM D7233-08; Standard Test Method for Testing Fracture of Level Paintbrush Filaments

4. Requirements

Brush requirements shall be as described in Section 7.

Standard Coordinator
Ponet Neuansourinh

Standards Engineering Supervisor
John Shipek

Division Director
Andrew Strong

A handwritten signature in black ink, appearing to read "Ponet Neuansourinh".

A handwritten signature in black ink, appearing to read "John Shipek".

A handwritten signature in black ink, appearing to read "Andrew Strong".

5. Packaging

Product shall be packaged to prevent damage during shipping, handling, and storage.

Individual packages shall be legibly marked with:

- Manufacturer name
- Manufacturer catalog number
- Product description
- Seattle City Light stock number

Shipping containers shall be legibly marked with:

- Seattle City Light purchase order number

6. Issuance

Stock Unit: EA

7. Approved Manufacturers

Paint Brushes, Natural Bristle


Stock No.	Description	Bristle Diameter, Minimum			Manufacturer	Part No.
		Width (in)	Thickness (in)	Length Out (in)		
760681	Sash, flat, wood handle	2	9/16	2-3/4	Purdy	140380420
760682	Sash, flat, wood handle	2-1/2	5/8	3	Wooster Brush	Z1202-2 1/2
760684	Sash, angular, wood handle	2	9/16	2-11/16	Wooster Brush	Z1293-2
760644	General purpose, wood handle	1	5/16	1-1/2	Pferd	89696
760646	"	2	1/2	2	Rubberset	99083220
760650	"	3	11/16	3	Osborn Brushes	70155
	"	"	1/2	3	Rubberset	99083230

Paint Brushes, Synthetic Bristle

Stock No.	Description	Bristle Diameter, Minimum			Manufacturer	Part No.
		Width (in)	Thickness (in)	Length Out (in)		
760643	China bristle, wood handle, single use	1/2	5/16	1-1/2	Weiler Abrasives	40065
760645	General purpose, flat	1	7/16	2	Rubberset	993218100
760655	General purpose, plastic handle	2	9/16	2-1/2	"	993218200
760660	"	2-1/2	10/16	2-3/4	"	99328250
760665	"	3	11/16	3	"	99328300


Paint Brushes, Marking

Stock No.	Description	Bristle Diameter, Minimum		Manufacturer	Part No.
		Thickness (in)	Length Out (in)		
760635	No. 6 marking	9/32	1-1/8	Advance	89850



Paint Brushes, Roofing, Trim

Stock No.	Description	Bristle Diameter, Minimum		Manufacturer	Part No.
		Thickness (in)	Length Out (in)		
760675	Roofing, trim, 3-knot Tampico fiber	-	3-1/4	Weiler Abrasives	44010



8. Sources

Neuansourinh, Ponet; SCL Standards Engineer and originator of 7614.35
ponet.neuansourinh@seattle.gov)

SCL Stock Catalog page 76-47; January 3, 2018

www.besttliebco.com

www.pferdusa.com

www.osborn.com

www.weilerabrasives.com

www.woosterbrush.com