



LOKWORX ADHESIVES

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[**totalworx**] **patcraft**[®]



Choosing the right adhesive is key to ensuring the long-term performance of your flooring. Patcraft's **LokWorx**[®] adhesive range is designed to give you the perfect solution for your space, delivering a strong, reliable foundation that supports a wide range of commercial environments.

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lokworx+ 4200 Resilient Adhesive

An adhesive option designed for use with resilient sheet and LVT products.

Style Name

Style Number

LokWorx+ 4200 Resilient Adhesive—1 Gallon Unit	211PC
LokWorx+ 4200 Resilient Adhesive—4 Gallon Unit	212PC
LokWorx+ 4200 Resilient Adhesive—1 Roll Unit	213PC
LokWorx+ 4200 Resilient Adhesive—4 Roll Unit	214PC

Features + Benefits:



Receives an underbed Bond Warranty



RH limit of 99%



24 hour cure time and longer working time than standard resilient adhesives

Formula uses recycled plastic from windshields



Spread Rate:

LVT/LVP OR VINYL SHEET
175-225 sq ft/1-gal kit
19-22 sq yards/1-gal kit
Using a 1/16" x 1/32" x 1/32"
U-notch squeegee

Product Characteristics

Weight	34 lbs. / 4 gallon pail
Pallet Quantity	48
Pallet Weight	1682 lbs
Polymer Type	Hybrid acrylic
Percent Solids	50—60%
VOC's (Rule #1168 of California SCAQMD)	<25 g/L
Color / Tracer	Light mint green / red glitter
Shelf Life	2 years from manufacturing date in an unopened container
Storage Conditions	65°—95° F (18°—35° C) Protect from freezing
Flash Point (ASTM D56)	>212° F / 100° C
Cleaning Instructions	Use warm soapy water while adhesive is still wet. For dried adhesive removal contact Shaw Technical Support at 1-800-471-7429
Traffic	Light Traffic—12 hours Heavy Traffic—24 hours
Heat Welding	Minimum 12 hours after installation

Sustainability Characteristics

Recycled content is sourced from a post-consumer polymer, which is Polyvinyl Butyral (PVB).

- Polyvinyl Butyral (PVB) is harvested at windshield/glass recycling facilities
- Every -1,600/sf of LokWorx+TM Resilient used for installation of flooring materials will divert one windshield from entering a landfill.

Bio-Based raw materials from soy in formulation

- Every 4-gallon pail of LokWorx+TM Resilient Adhesive contains approximately 5.5lbs of bio-based and recycled PVB materials

Mineral abundant content included in product

Contributes to the following:

- US Green Building Council (USGBC)
- Leed v4 and Leed 4.1 Building Product & Disclosure Credits
- South Coast Air Quality Management (SCAQMD) Rul 1168 for Low-Emitting Materials complaint
- Floor Score Certification

lokworx™ 2200 Resilient Adhesive

An adhesive option designed for use with resilient sheet and LVT products.

Style Name

Style Number

LokWorx 2200 Resilient Adhesive—4 Gallon	228PC
LokWorx 2200 Resilient Adhesive—1 Gallon	229PC

Features + Benefits:

-  Receives a 10 year limited warranty
-  RH limit of 95%
-  24 hour cure time and longer working time than standard resilient adhesives
-  Offered in a 1 gallon and 4 gallon option



Spread Rate:

Flooring Type	Trowel Size	Coverage
LVT/LVP	1/16" x 1/32" x 1/32" U-notch	19-22 yd ² /gallon (175-225 ft ² /gal)
Sheet Vinyl	1/16" x 1/32" x 1/32" U-notch	19-22 yd ² /gallon (175-225 ft ² /gal)

Product Characteristics

Weight	34 lbs. / 4 gallon pail
Pallet Quantity	48
Pallet Weight	1682 lbs
Polymer Type	Hybrid acrylic
VOC's (Rule #1168 of California SCAQMD)	<25 g/L
Color / Tracer	Red
Shelf Life	2 years from manufacturing date in an unopened container
Storage Conditions	65°–95° F (18°–35° C) Protect from freezing
Flash Point (ASTM D56)	>212° F / 100° C
Cleaning Instructions	Use warm soapy water while adhesive is still wet. For dried adhesive removal contact Shaw Technical Support at 1-800-471-7429
Traffic	24 hours
Heat Welding	Minimum 12 hours after installation
Flash Time	20-30 minutes
Working Time	45-60 minutes*
Cure Time	24 hours

lokworx™ 4252 Multi-Use Adhesive

An installer-friendly, premium high-strength Pressure Sensitive Adhesive (PSA) ideal for light to moderate commercial environments with a need for quick installation.

Style Name

Style Number

LokWorx 4252 Multi-Use Adhesive - 4 gallon (LVT)	291PC
LokWorx 4252 Multi-Use Adhesive - 4 gallon (Carpet Tile)	320PM

Features + Benefits:



Receives a 10 year limited warranty



RH limit of 99%



Premium high-strength Pressure Sensitive Adhesive (PSA)



Extended working times: 6 hours for LVT / 12 hours for carpet tile



Multi-use adhesive: ability to use one adhesive for LVT and carpet tile installations



Spread Rate:

Flooring Type	Application Method	Coverage
LVT/LVP (Semi Wet)	1/16" x 1/16" x 1/16" SQ Notch	140 - 175 sq ft/gal
LVT/LVP (PSA)	1/16" x 1/32" x 1/32" U notch	175 - 225 sq ft/gal
Carpet Tile (PSA)	1/16" x 1/32" x 5/64" U notch or 3/8"	20 - 25 sq yd/gal (175 - 225 sq ft/gal) or
	10mm foam or medium nap roller	28 - 36 sq yd/gal (250 - 325 sq ft/gal)

Product Characteristics

Weight	37 lbs. / 4 gallon pail	
Pallet Quantity	48	
Pallet Weight	1836 lbs	
Polymer Type	Acrylic	
Percent Solids	50-60%	
VOC's (Rule #1168 of California SCAQMD)	<50 g/L	
Certifications	FloorScore	
Color / Tracer	Red Yellow	
Shelf Life	Resealable pail up to 4 applications 2 years from manufacturing date, in an unopened container	
Storage Conditions	65°—95° F (18°—35° C) Protect from freezing	
Flash Point (ASTM D56)	>212° F / 100° C	
Cleaning Instructions	Use warm soapy water while adhesive is still wet. For dried adhesive removal contact Shaw Technical Support at 1-800-471-7429	
Cure Time	24 hours	
Application Method	Flash Time	Working Time
LVT/LVP (Semi Wet)	15-30 minutes	1 hour
LVT/LVP (PSA)	30-60 minutes	6 hours
Carpet Tile (PSA)	30-60 minutes	12 hours

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lokworx+™ 5000 Carpet Tile Adhesive

A premium pressure sensitive option designed for use with carpet tile products.

Style Name

Style Number

LokWorx+ 5000 Carpet Tile Adhesive - 4 Gallon	5000P
LokWorx+ 5000 Carpet Tile Adhesive - 1 Gallon	5001P

Features + Benefits:



Receives a 10 year limited warranty



RH limit of 97%



Premium Acrylic Based and Pressure Sensitive



24 hour cure time



Greenguard, FloorScore, CRI and Green Label Plus Certified



Spread Rate:

Application Method

1/16" x 1/32" x 5/64" U-notch

3/8" nap roller

Coverage

28-33 yd²/gallon (250-300 ft²/gal)

35-40 yd²/gallon (300-350 ft²/gal)

Product Characteristics

Weight	35 lbs. / 4 gallon pail
Pallet Quantity	48
Pallet Weight	1730 lbs
Polymer Type	Acrylic emulsion solution
Percent Solids	40-60%
VOC's (Rule #1168 of California SCAQMD)	<7 g/L
Certifications	Greenguard, FloorScore, CRI and Green Label Plus Certified
Color / Tracer	Red hexagon
Shelf Life	2 years from manufacturing date in an unopened container
Storage Conditions	65°–95° F (18°–35° C) Protect from freezing
Flash Point (ASTM D56)	>212° F / 100° C
Cleaning Instructions	Use warm soapy water while adhesive is still wet. For dried adhesive removal contact Shaw Technical Support at 1-800-471-7429
Traffic	Light traffic immediate Heavy traffic 24 hours
Dry Time	30-60 minutes or until tacky
Working Time	24 hours
Cure Time	24 hours

lokworx™ 3000 Carpet Tile Adhesive

A pressure sensitive option designed for use with carpet tile products.

Style Name

Style Number

LokWorx 3000 Carpet Tile Adhesive—4 Gallon	231PC
LokWorx 3000 Carpet Tile Adhesive—1 Gallon	232PC

Features + Benefits:

-  Receives a 10 year limited warranty
-  RH limit of 95%
-  Acrylic Based and Pressure Sensitive
-  24 hour cure time
-  Greenguard, FloorScore, CRI and Green Label Plus Certified



Spread Rate:

Application Method	Coverage
1/16" x 1/32" x 1/32" U-notch	28-33 yd ² /gallon (250-300 ft ² /gal)
3/8" nap roller	35-40 yd ² /gallon (300-350 ft ² /gal)

Product Characteristics

Weight	35 lbs. / 4 gallon pail
Pallet Quantity	48
Pallet Weight	1730 lbs
Polymer Type	Acrylic
VOC's (Rule #1168 of California SCAQMD)	<8 g/L
Certifications	Greenguard, FloorScore, CRI and Green Label Plus Certified
Color / Tracer	Red hexagon
Shelf Life	2 years from manufacturing date in an unopened container
Storage Conditions	65°—95° F (18°—35° C) Protect from freezing
Flash Point (ASTM D56)	>212° F / 100° C
Cleaning Instructions	Use warm soapy water while adhesive is still wet. For dried adhesive removal contact Shaw Technical Support at 1-800-471-7429
Traffic	Light traffic immediate Heavy traffic 24 hours
Dry Time	30-60 minutes or until tacky
Working Time	24 hours
Cure Time	24 hours

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lokworx+™ 1000 Broadloom Adhesive

A premium option designed for use with broadloom products.

Style Name

Style Number

LokWorx+ 1000 Broadloom Adhesive

1000D

Features + Benefits:



Receives a 1 year limited warranty



RH limit of 95%



24 hour cure time



Greenguard, FloorScore, CRI and Green Label Plus Certified



Spread Rate:

Flooring Type	Trowel Size	Coverage
Commercial Broadloom	1/18" x 1/8" x 1/8" U-notch	8-10 yd ² /gallon
Double Stick (pad to floor)	3/32" x 3/32" x 3/32" V-notch	10-12 yd ² /gallon
Double Stick (carpet to pad)	1/8" x 1/8" x 1/16" U-notch	4-8 yd ² /gallon

Product Characteristics

Weight	43 lbs. / 4 gallon pail
Pallet Quantity	48
Pallet Weight	2114 lbs
Polymer Type	SBR emulsion solution
Percent Solids	64-66%
VOC's (Rule #1168 of California SCAQMD)	<12 g/L
Certifications	Greenguard, FloorScore, CRI and Green Label Plus Certified
Color / Tracer	Red glitter
Shelf Life	1 year from manufacturing date in an unopened container
Storage Conditions	65°—95° F (18°—35° C) Protect from freezing
Flash Point (ASTM D56)	>212° F / 100° C
Cleaning Instructions	Use warm soapy water while adhesive is still wet. For dried adhesive removal contact Shaw Technical Support at 1-800-471-7429
Traffic	Light traffic 12-24 hours Heavy traffic 48 hours
Open Time	15-30 minutes or until tacky
Working Time	30 minutes - 2 hours
Cure Time	24 hours



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