

Charles van Gelder Walk-Off Products Adhesive Guide

May-10

PRODUCT	APPLICATION	ADHESIVE	OPEN TIME	TROWEL SIZE	COVERAGE
TILE GOODS					
Atlas Tile	Indoor/Non-porous Substrate	APAC 610- Universal Releasable Adhesive- Acrylic Based	Dry Method: 20-30 minutes	1/16" x1/32 x 1/32"-U-notched or	non-porous- up to 200 SF/Gallon (aver)
	Indoor/Porous Substrate		Until dry to transparent tacky film		
Champion LP Tile	Indoor/Non-porous Substrate	APAC 610- Universal Releasable Adhesive- Acrylic Based	Dry Method: 20-30 minutes	1/16" x1/32 x 1/32"-U-notched or	non-porous- up to 200 SF/Gallon (aver)
	Indoor/Porous Substrate		Until dry to transparent tacky film		
Champion XP Tile	Indoor/Non-porous Substrate	APAC 610- Universal Releasable Adhesive- Acrylic Based	Dry Method: 20-30 minutes	1/16" x1/32 x 1/32"-U-notched or	non-porous- up to 200 SF/Gallon (aver)
	Indoor/Porous Substrate		Until dry to transparent tacky film		
Cross-Stitch Tile	Indoor/Non-porous Substrate	APAC 610- Universal Releasable Adhesive- Acrylic Based	Dry Method: 20-30 minutes	1/16" x1/32 x 1/32"-U-notched or	non-porous- up to 200 SF/Gallon (aver)
	Indoor/Porous Substrate		Until dry to transparent tacky film		
Diplomat TacFast Tile	Indoor	TacFast Tape	N/A	N/A	1 roll per 5 boxes
Dominator TacFast Tile	Indoor	TacFast Tape	N/A	N/A	1 roll per 5 boxes
Dominator Tile	Indoor/Non-porous Substrate	APAC 610- Universal Releasable Adhesive- Acrylic Based	Dry Method: 20-30 minutes	1/16" x1/32 x 1/32"-U-notched or	non-porous- up to 200 SF/Gallon (aver)
	Indoor/Porous Substrate		Until dry to transparent tacky film		
Dominator LP Tile	Indoor/Non-porous Substrate	APAC 610- Universal Releasable Adhesive- Acrylic Based	Dry Method: 20-30 minutes	1/16" x1/32 x 1/32"-U-notched or	non-porous- up to 200 SF/Gallon (aver)
	Indoor/Porous Substrate		Until dry to transparent tacky film		

Enterprise Tile	Indoor/Non-porous Substrate	APAC 610- Universal Releasable Adhesive- Acrylic Based	Dry Method: 20-30 minutes	1/16" x1/32 x 1/32"-U-notched or	non-porous- up to 200 SF/Gallon (aver)
	Indoor/Porous Substrate		Until dry to transparent tacky film		
Senator One-Step (Pharmacy) Tile	Indoor	TacFast Plates	N/A	N/A	1 plate per tile
Senator Soft Step (Pharmacy) Tile	Indoor/Non-porous Substrate	APAC 610- Universal Releasable Adhesive- Acrylic Based	Dry Method: 20-30 minutes	1/16" x1/32 x 1/32"-U-notched or	non-porous- up to 200 SF/Gallon (aver)
	Indoor/Porous Substrate		Until dry to transparent tacky film		
Senator TacFast Tile	Indoor	TacFast Tape	N/A	N/A	1 roll per 5 boxes
SHEET GOODS					
Atlas	Indoor/Porous Substrate	APAC 440- Supreme Multipurpose Adhesive-	20-30 minutes	1/8" x 1/8" x 1/16" V-notched	90-108 SF/Gallon or 10-12 SY/Gal. (aver.)
	Indoor/Non-porous Substrate				
	Outdoor	APAC 630- All Weather Outdoor Adhesive	see installation notes	1/16" x 1/16" x 1/16" SQ-notch or 1/8" x 1/8" x 1/8"	90-108 SF per gal. (aver) / 8-10 SY/Gal. (aver.)
Captiva	RESIDENTIAL Indoor	APAC 440- Supreme Multipurpose Adhesive-	20-30 minutes	1/8" x 1/8" x 1/16" V-notched	90-108 SF/Gallon or 10-12 SY/Gal. (aver.)
	RESIDENTIAL Outdoor	APAC 630- All Weather Outdoor Adhesive	see installation notes	1/16" x 1/16" x 1/16" SQ-notch or 1/8" x 1/8" x 1/8"	90-108 SF per gal. (aver) / 8-10 SY/Gal. (aver.)
Champion	Indoor/Porous Substrate	APAC 440- Supreme Multipurpose Adhesive-	20-30 minutes	1/8" x 1/8" x 1/16" V-notched	90-108 SF/Gallon or 10-12 SY/Gal. (aver.)
	Indoor/Non-porous Substrate				
	Outdoor	APAC 630- All Weather Outdoor Adhesive	see installation notes	1/16" x 1/16" x 1/16" SQ-notch or 1/8" x 1/8" x 1/8"	90-108 SF per gal. (aver) / 8-10 SY/Gal. (aver.)
Cougar	Indoor/Porous Substrate	APAC 440- Supreme Multipurpose Adhesive-	20-30 minutes	1/8" x 1/8" x 1/16" V-notched	90-108 SF/Gallon or 10-12 SY/Gal. (aver.)
	Indoor/Non-porous Substrate				
	Outdoor	APAC 630- All Weather Outdoor Adhesive	see installation notes	1/16" x 1/16" x 1/16" SQ-notch or 1/8" x 1/8" x 1/8"	90-108 SF per gal. (aver) / 8-10 SY/Gal. (aver.)
Eagle	Indoor/Porous Substrate	APAC 440- Supreme Multipurpose Adhesive-	20-30 minutes	1/8" x 1/8" x 1/16" V-notched	90-108 SF/Gallon or 10-12 SY/Gal. (aver.)
	Indoor/Non-porous Substrate				
	Outdoor	APAC 630- All Weather Outdoor Adhesive	see installation notes	1/16" x 1/16" x 1/16" SQ-notch or 1/8" x 1/8" x 1/8"	90-108 SF per gal. (aver) / 8-10 SY/Gal. (aver.)
Hercules	Indoor/Porous Substrate	APAC 440- Supreme Multipurpose Adhesive-	20-30 minutes	1/8" x 1/8" x 1/16" V-notched	90-108 SF/Gallon or 10-12 SY/Gal. (aver.)

	Indoor/Non-porous Substrate			3/32" x 3/32" x 3/32" V-notched 1/16" x 1/16" x 1/16" SQ-notch or 1/8" x 1/8" x 1/8"	135 - 162 SF/Gallon or 15-18 SY/ Gal. (aver) 90-108 SF per gal. (aver) / 8-10 SY/Gal. (aver.)
	Outdoor	APAC 630- All Weather Outdoor Adhesive	see installation notes		
4"x 36" VINYL PLANK					
All Colors	Indoor/ porous	APAC 564- White Universal Resilient Adhesive-Acrylic	30 minutes Plank should be laid in place and rolled within 2 hours of adhesive tack up	1/16" x 16" x 1/16"	up to 150 SF/Gallon
	Indoor/ non-porous			1/32"x 1/16" x 5/64"-U	up to 250 SF/Gallon
6"x 36" VINYL PLANK					
All Colors	Indoor/ porous	APAC 564- White Universal Resilient Adhesive-Acrylic	30 minutes Plank should be laid in place and rolled within 2 hours of adhesive tack up	1/16" x 16" x 1/16"	up to 150 SF/Gallon
	Indoor/ non-porous			1/32"x 1/16" x 5/64"-U	up to 250 SF/Gallon
18" X 18" CONCRETE VINYL TILE					
All Colors	Indoor/ porous	APAC 564- White Universal Resilient Adhesive-Acrylic	30 minutes Tile should be laid in place and rolled within 2 hours of adhesive tack up	1/16" x 16" x 1/16"	up to 150 SF/Gallon
	Indoor/ non-porous			1/32"x 1/16" x 5/64"-U	up to 250 SF/Gallon

Installation Notes:

1. Allow 15 to 20 minutes open time before laying carpet into adhesive.
2. Do not allow adhesive to skin over before laying carpet in.
3. After installing tile, the floor should be rolled with a 100 lb. roller.
4. For roll goods - roll with a 100 lb. roller after adhesive has started setting.
5. Adhesives equal to those specified may be used in the installation of any of the above walk-off carpet products.

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