

# CHOOSING THE RIGHT FLOOR PREPARATION PRODUCT

using HENRY<sub>®</sub> 555 LevelPro™ and HENRY<sub>®</sub> 549 FeatherFinish™



#### HENRY<sub>®</sub> 555 LevelPro™

HENRY 555 LevelPro is a specially formulated, Portland cement-based, self-leveling underlayment used to smooth and flatten interior surfaces prior to the installation of floor coverings.

# When do you use a self-leveler?

- . When the subfloor of the entire room needs to be repaired before installing a new floor covering
- When working indoors over rough, unfinished or old concrete, ceramic
- To provide a smooth, level surface in order to install new flooring. such as ceramic, laminate, wood or vinyl

#### **Features**

- Install flooring in as little as 6 hours.
- Easy to use just mix, pour and spread.
- Use over concrete, wood, tile, terrazzo, cutback adhesive & more.
- Use prior to installing all floor coverings.
- Excellent coverage 43 sq. ft. per bag at 1/8"

#### • 5 gallon mixing bucket Flat-edged trowel

- Measuring container
- Drill with mixing paddle

**Required Tools** 

- · Gauge rake or spreader
- Smoothing tool
- Cleated shoes

### **Tips & Precautions**

- For easy mixing, keep the mixing paddle spinning slowly while you add HENRY 555 LevelPro to the mix water.
- For large projects, HENRY 555 LevelPro can be mixed and installed 2 bags at a time add 10 guarts of water to a large bucket (min. 10 gal.), and then add two bags, one at a time, of HENRY 555 LevelPro.
- Clean all tools with water immediately after use. Do not pour unused material into drains.
- Do not add additional water to HENRY 555 LevelPro.

	HENRY 554 Primer	HENRY 555 LevelPro	
Area	No. of bottles req.	No. of bags req.	No. of bags req.
Sq. Ft.	Primer	1/8" Thick	1/4" Thick
100	1	3	6
200	2	5	10
300	3	7	14
400	4	10	19
500	5	12	24
600	6	14	28
700	7	17	33
800	8	19	38
900	9	21	42
1000	10	24	47





## **HENRY**<sub>®</sub> 549 FeatherFinish<sup>™</sup>

Designed for fast patching and skimcoating of interior surfaces prior to the installation of today's demanding floor coverings.

### When do you use a patch?

- . When the subfloor of a room needs repaired in small or isolated areas
- To fill cracks, gouges or joints in all types of subfloors
- To repair imperfections in small areas like bathrooms and entrance ways
- Also used on vertical surfaces

#### **Features**

- Rapid dry time allows flooring installation in as little as 15 minutes
- Easy to use just add water, no need for primers or additives
- Can be used over all surfaces, including wood, concrete, ceramic tile, terrazzo and metal.
- Install from a true feather edge to any depth.
- Excellent coverage 200 sq. ft. at a skimcoat from a 7 lb. box

# **Required Tools**

- 2 gallon mixing bucket
- Flat-edged trowel
- Margin trowel
- Measuring container

# **Tips & Precautions**

- HENRY 549 FeatherFinish can be mixed by hand. For a creamier, easier to spread consistency use a hand drill and mixing paddle.
- The mix ratio is two parts powder to one part water by volume. For an entire 7 lb. box, use 1.75 quarts of water.
- To increase the pot life, remix with by hand or with a drill and mixing paddle.
- Clean all tools immediately after use. Do not pour unused material into drains.
- Also try HENRY 547 UniPro™ for basic repair over concrete.
- · Do not add additional water.

	HENRY FeatherFinish	
Area	No. of boxes req.	No. of boxes req.
Sq. Ft.	Skimcoat	1/8" Thick
100	1	5
200	1	9
300	2	13
400	2	18
500	3	22
600	3	26
700	4	31
800	4	35
900	5	39
1000	5	44



# Step by Step Instructions

for HENRY<sub>®</sub> 555 LevelPro™ Underlayment



#### 1. Subfloor Preparation

Floor must be smooth, sound, clean and dry. Remove broken or loose concrete, paint, and any material that may act as a bond breaker, including sealers and floor wax. Do not dampen or soak floor prior to the application of HENRY ₅ 554 LevelPro™

Primer or HENRY 555 LevelPro.

#### 2. Primer Application

For concrete surfaces, dilute HENRY 554 LevelPro Primer 1:1 by volume with clean water and pour directly onto the surface of the concrete. Work in sections and cover the entire surface using a soft pushbroom. Allow the primer to dry to a minimum of 3 hours, but not more than 24 hours. See instructions on the bottle for priming other surfaces.



Pour 5 quarts of clean water into a 5 gal. bucket, and then add one 40 lb. unit of HENRY 555 LevelPro while mixing with a heavy duty drill (min. 650 rpm) and a mixing paddle. Mix thoroughly for 2-3 minutes to obtain a lump free consistency.



# When installing flooring over wood surfaces

Use HENRY 549 FeatherFinish™ to patch and smooth all wood surface seams. Prime with HENRY 554 LevelPro. When primer is dry, install 3.2" or 3/4" galvanized lath mesh, stapling the mesh into the wood surface every 6", overlapping adjacent lath pieces by approximately 1". Install underlayment over lath mesh.



### 4. LevelPro Application

Pour mixed HENRY 555 LevelPro onto the surface being smoothed or leveled. Place a minimum 1/8" thickness to insure that HENRY 555 LevelPro's smoothing and leveling characteristics have a chance to be fully effective. Pour in long narrow sections for easy spreading and smoothing. Immediately spread and smooth each unit of material as it is applied.

#### 5. Spread LevelPro

Set the runners of the gauge rake or spreader to the desired depth. After pouring HENRY 555 LevelPro onto the surface, use the gauge rake or spreader to push and pull HENRY 555 LevelPro into place.

#### 6. Smooth LevelPro

After spreading HENRY 555 LevelPro into place, lightly drag the edge of the smoothing tool blade to break the surface tension of the material to allow it to flow out.

### 7. Repeat Process Until Finished

Repeat steps 4-6 until the entire surface to be smoothed or leveled is covered. Work in a continuous manner and maintain a wet edge. Spread and smooth each unit of HENRY 555 LevelPro. Do not allow more than 10 minutes between placing bags of material in order to achieve a smooth final surface.

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