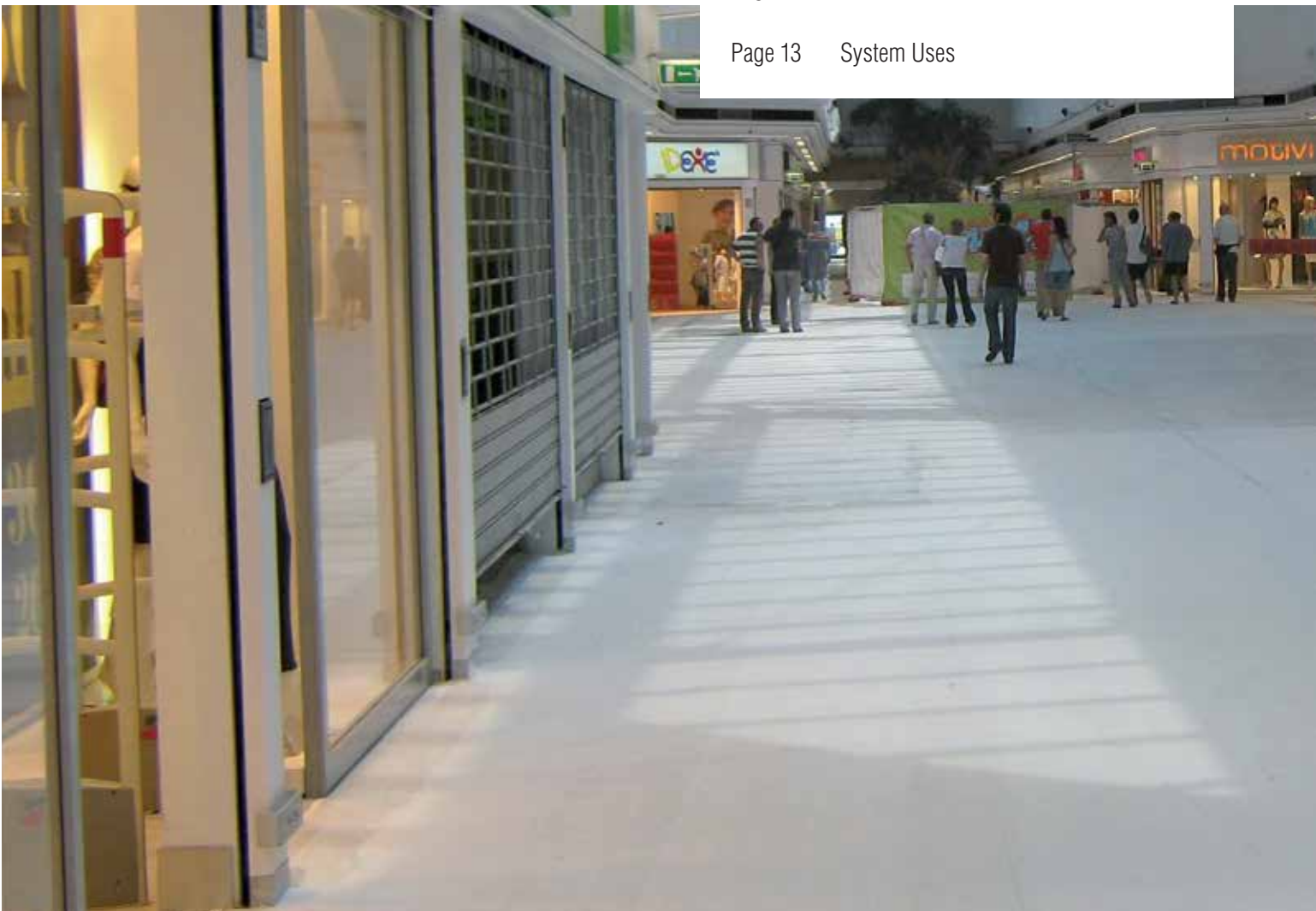


**MAPEFLOOR™
EPOXY RESIN
FLOORING
SYSTEMS**



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INTRODUCTION

Whatever your need for epoxy resin flooring, *Mapefloor I 302 SL* has you covered. Versatile enough for industrial, healthcare and residential applications, this two-component epoxy resin tops anything else on the market in several key areas:

- Completely hides surface colors and imperfections
- Low or no odor
- Excellent healing ability
- Low viscosity for easier workability
- Customizable to virtually any color through MAPEI's ColorMap™ color-matching technology

Mapefloor I 302 SL can be combined with four MAPEI product systems for various types of performance, such as textured coatings and sealing coats. Visit www.mapei.com for details.



FIELDS OF **APPLICATION**



Storage and Logistics Areas:

- Industrial
- Manufacturing



Processing Plants:

- Chemical processing
- Pharmaceutical
- Food processing

Features and Benefits

- Excellent chemical and mechanical resistance
 - Used for both self-leveling and multi-layer applications
 - Can provide a smooth or non-slip surface
 - Can be applied on walls
 - Environmentally friendly, nonylphenol-free and suitable for the food/beverage industry
 - Versatile: May be applied in various layers for seamless, flat surfaces
 - Highly attractive finish
 - Available in 12 standard colors and customizable to virtually any color
 - For an orange-peel surface texture, *Additix PE* thixotropic agent can be added
-



Institutional:

- Healthcare
- Education
- Recreation



Commercial:

- Food/restaurant
- Commercial/retail

Mapecfloor System 31

For a non-slip, multi-layer finish

- High abrasion and impact resistance
- Good chemical resistance
- Variety of slip-resistant surface profiles
- Easily cleaned and maintained
- Does not support growth of bacteria



Available Textures



Smooth



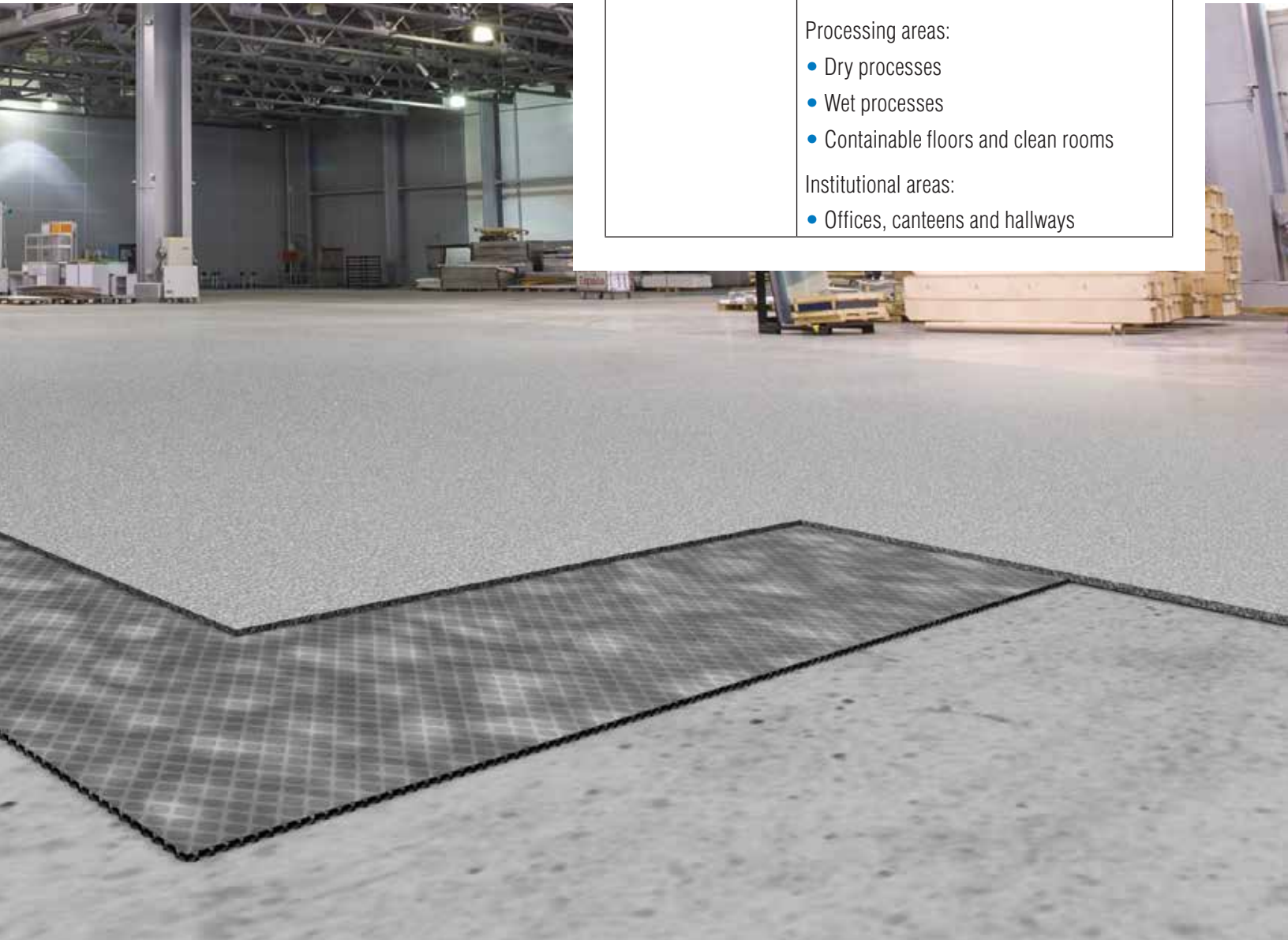
Fine



Medium

SYSTEM CHARACTERISTICS

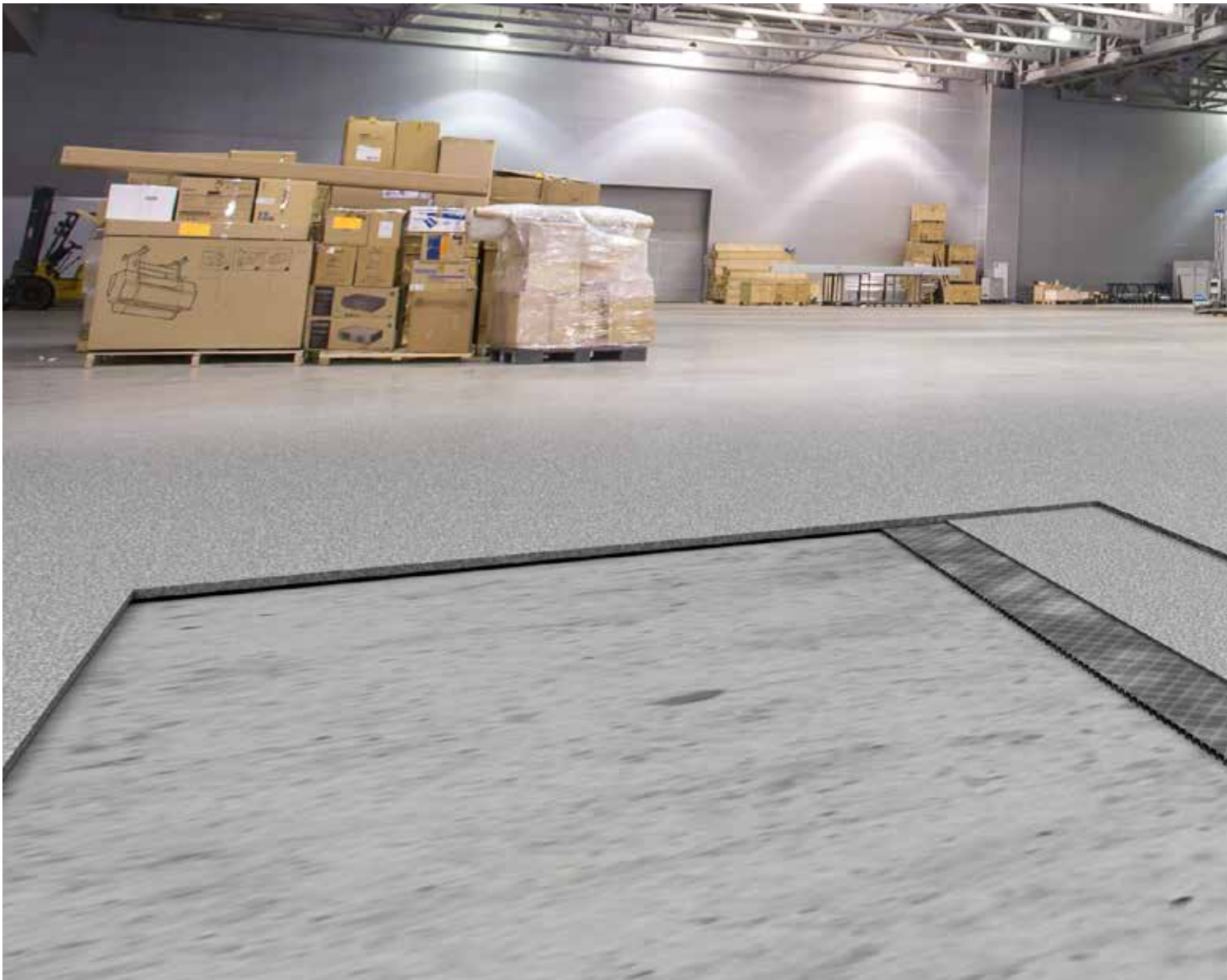
Finish texture	Neat/broadcasting system
Thickness	0,50 to 0,88 mm / 20 to 35 mils
Available colors	Available in 12 pre-pigmented colors or any custom color upon request
Where to use	<p>Storage and logistics areas:</p> <ul style="list-style-type: none"> • Rack storage • Cold storage <p>Processing areas:</p> <ul style="list-style-type: none"> • Dry processes • Wet processes • Containable floors and clean rooms <p>Institutional areas:</p> <ul style="list-style-type: none"> • Offices, canteens and hallways



Mapecfloor System 32

For a non-slip, multi-layer finish

- High abrasion and impact resistance
- Good chemical resistance
- Variety of slip-resistant surface profiles
- Leveling properties to retrofit flooring projects
- Easily cleaned and maintained
- Does not support growth of bacteria



Available Textures



Smooth



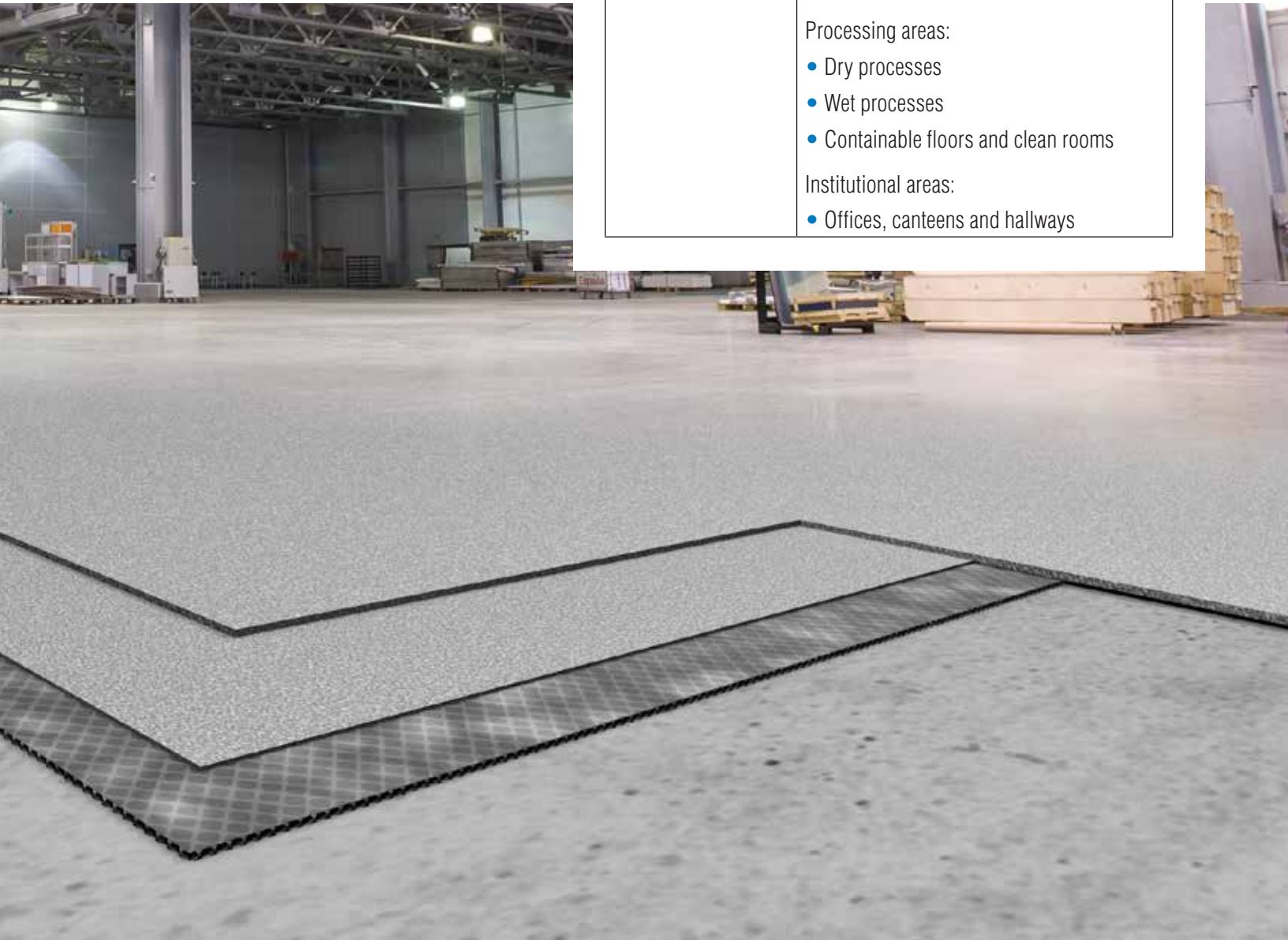
Fine



Medium

SYSTEM CHARACTERISTICS

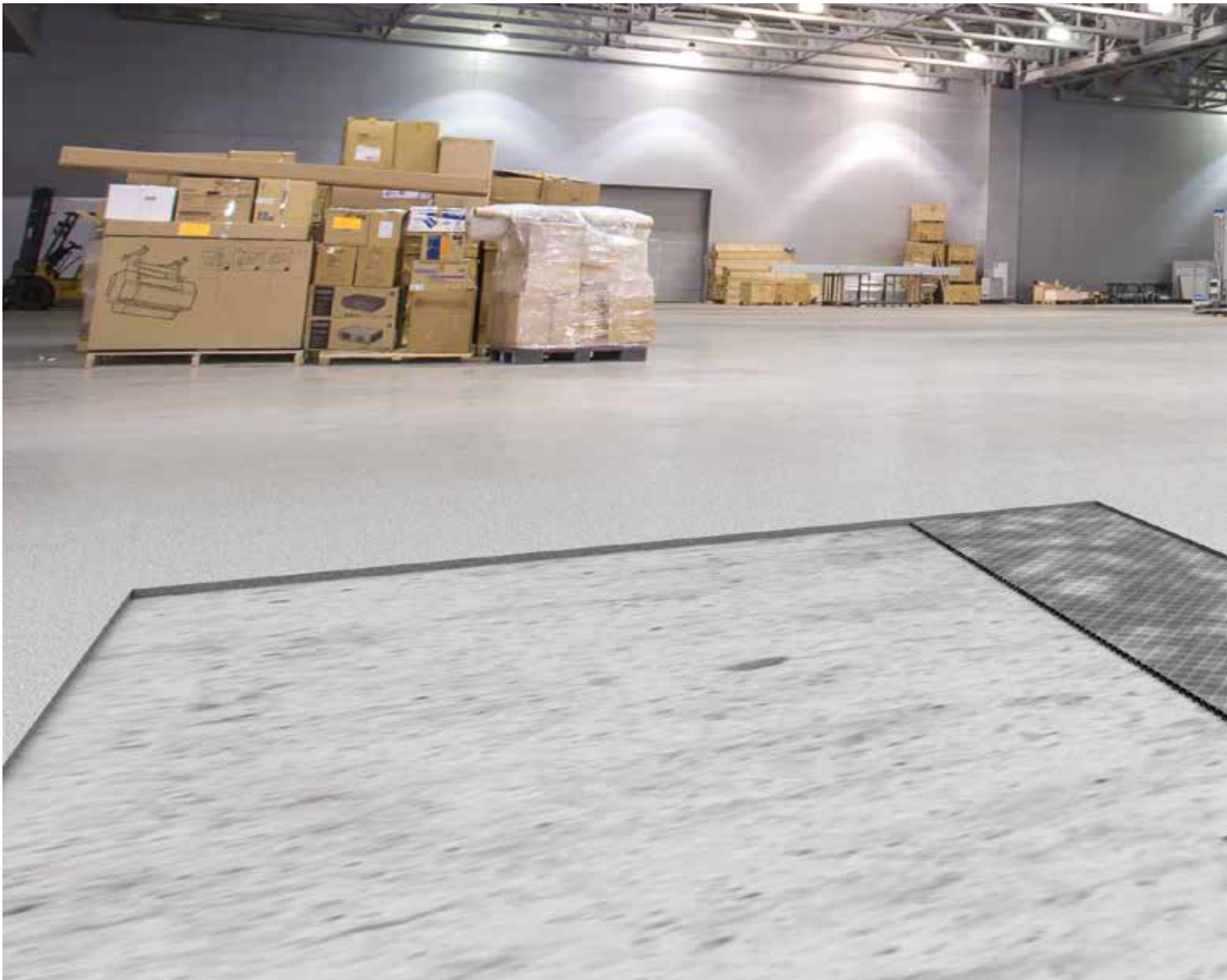
Finish texture	Self-leveling broadcast surface
Thickness	3,3 to 3,6 mm / 130 to 145 mils
Available colors	Available in 12 pre-pigmented colors or any custom color upon request
Where to use	<p>Storage and logistics areas:</p> <ul style="list-style-type: none"> • Rack storage • Cold storage <p>Processing areas:</p> <ul style="list-style-type: none"> • Dry processes • Wet processes • Containable floors and clean rooms <p>Institutional areas:</p> <ul style="list-style-type: none"> • Offices, canteens and hallways



Mapecfloor System 33

For a smooth, self-leveling finish

- Good mechanical and chemical resistance
- Superior, glossy aesthetic finish
- Easily cleaned and maintained
- Durable, impermeable and seamless
- Does not support growth of bacteria



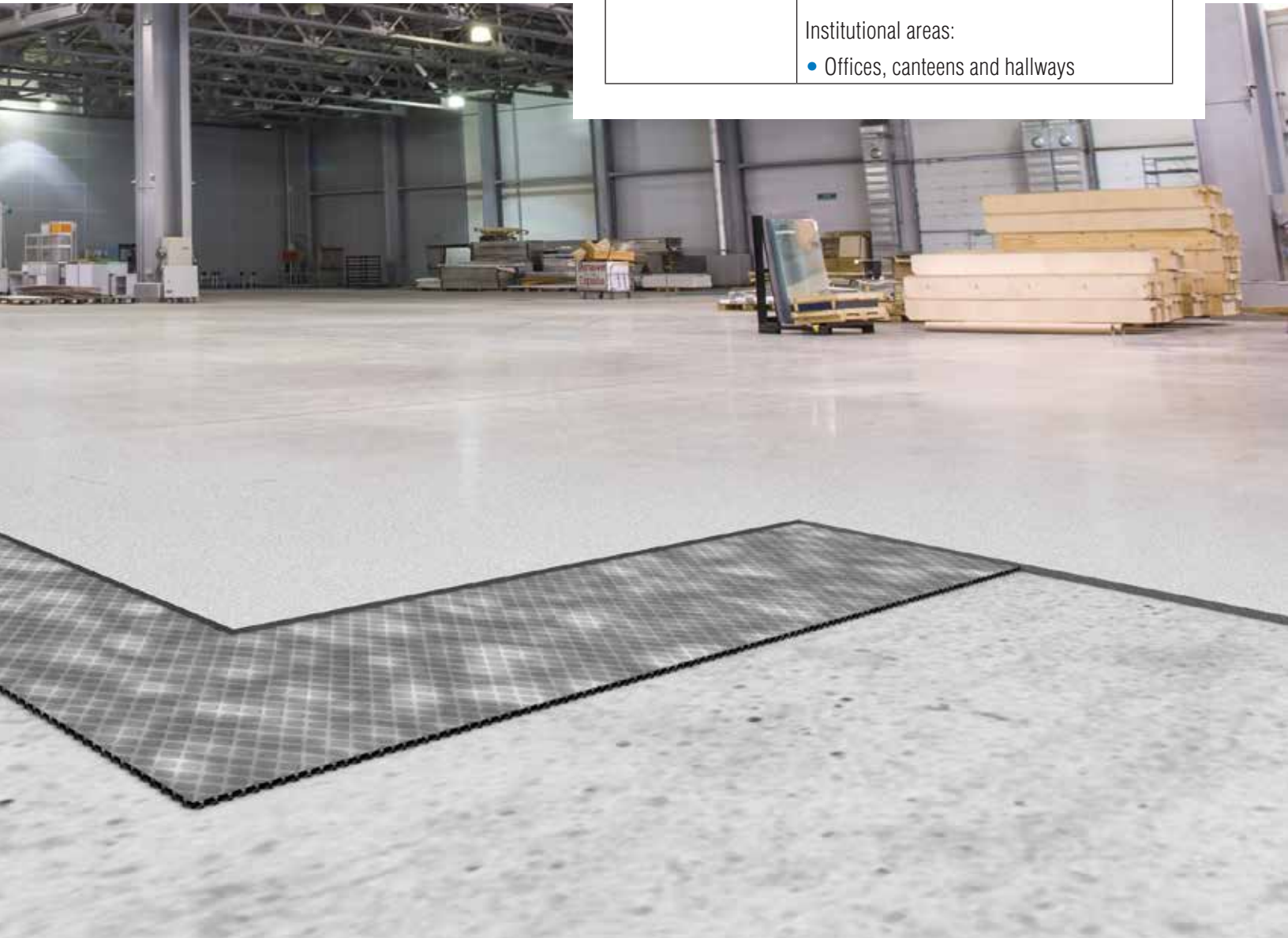
Available Textures



Smooth

SYSTEM CHARACTERISTICS

Finish texture	Self-leveling, smooth surface
Thickness	2,2 to 4,4 mm / 90 to 175 mils
Available colors	Available in 12 pre-pigmented colors or any custom color upon request
Where to use	Processing areas: <ul style="list-style-type: none">• Dry processes• Containable floors and clean rooms Institutional areas: <ul style="list-style-type: none">• Offices, canteens and hallways



Mapefloor System 34

For a smooth finishing coat

- Good mechanical and chemical resistance
- Glossy aesthetic finish
- Easily cleaned and maintained
- Durable, impermeable and seamless
- Does not support growth of bacteria



Available Textures



Smooth



Coarse



Orange-peel effect
with *Additix PE*

For an orange-peel effect, add *Additix PE*.

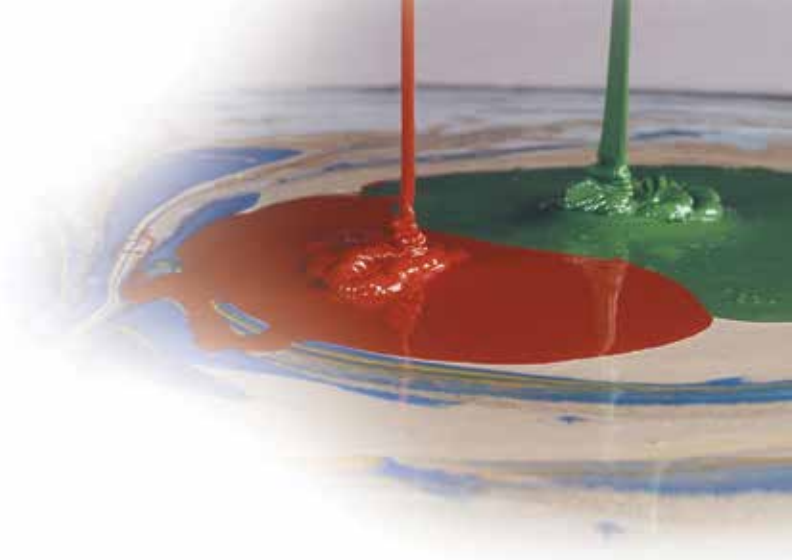


SYSTEM CHARACTERISTICS

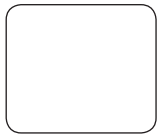
Finish texture	Smooth finish coating
Finish texture (with <i>Additix PE</i>)	Orange-peel effect
Thickness	0,38 to 0,76 mm / 15 to 30 mils
Available colors	Available in 12 pre-pigmented colors or any custom color upon request
Where to use	<p>Storage and logistics areas:</p> <ul style="list-style-type: none"> • Rack storage <p>Processing areas:</p> <ul style="list-style-type: none"> • Dry processes • Wet processes (with <i>Additix PE</i>) • Containable floors and clean rooms <p>Institutional areas:</p> <ul style="list-style-type: none"> • Offices, canteens and hallways



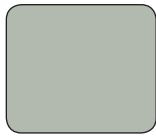
Available Colors and Textures



Mapefloor epoxy resin flooring systems are readily available in 12 pre-tinted colors:



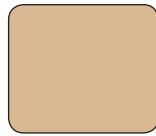
RAL 9003
Signal White



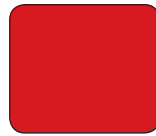
RAL 7038
Agate Grey



RAL 7012
Basalt Grey



RAL 1001
Beige



RAL 3020
Traffic Red



RAL 3009
Oxide Red



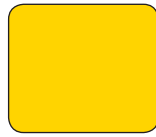
RAL 5017
Traffic Blue



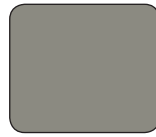
RAL 6028
Pine Green



RAL 5007
Brilliant Blue



RAL 1018
Zinc Yellow



RAL 7030
Stone Grey



RAL 7046
Telegrey

In addition, *Mapefloor* epoxy resin flooring systems can be tinted to virtually any color using MAPEI's ColorMap™ color-matching technology. All colors can be obtained with high accuracy with extreme color consistency.

Available Textures



Smooth



Fine



Medium



Coarse








Orange-peel effect
with *Additix PE*



Note: The colors indicated in the color chart are purely representative and may vary due to printing variations.

System Uses

	Rack storage	Cold storage	Dry processes	Wet processes	Containable floors and clean rooms	Offices, canteens and hallways
 Mapecolor System 31	✓	✓	✓	✓	✓	✓
 Mapecolor System 32	✓	✓	✓	✓	✓	✓
 Mapecolor System 33			✓		✓	✓
 Mapecolor System 34	✓		✓		✓	✓
 Mapecolor System 34 with Additix PE	✓		✓	✓	✓	✓

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1-800-361-9309 (Canada)

Customer Service

1-800-42-MAPEI (1-800-426-2734)

Services in Mexico

0-1-800-MX-MAPEI (0-1-800-696-2734)

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