



# Industry Checklist:

## Selecting Coatings for Tiled Floors

### Background

This checklist should be read in conjunction with HMinfo Clearinghouse document "Coatings: Industry Factsheet: Selecting Coatings for Tiled Floors."

Yes

### Preconstruction considerations for slip and fall prevention

- Flooring fit with nature and frequency of use
- Adequate drainage
- Flooring resistant to contaminants
- Cleaning and maintenance requirements fit with consumer
- Cleaning and maintenance requirements meet hygiene requirements
- Stairs equipped with handrails
- Ramps comply with legal requirements
- Non-slip strips or mats in areas where floors expected to be wet
- Hot water available on every floor for cleaning

### Installation and finishing

- Base for tiles facilitates level finishing
- No contaminants on floor
- No debris on floor
- Adequate lighting
- Adequate cleaning before handover to consumer





### Tile selection

Unglazed (i.e. stoneware) or natural stone

Aesthetics not affected by treatments

No warpage in tiles

Tile to grout ratio less than 1:6

### Coating selection

Chemical coating or abrasive coating with hard, angular particles

Particle size fit with nature of use

Abrasive particles evenly distributed in coating

### Maintenance- Inform consumer about

Cleaning products and processes suitable for tile

Cleaning products and processes suitable for coating

Cleaning products and processes suitable for contaminants

Cleaning products and processes suitable for hygiene

Cleaning requirements

Coating reapplication as needed

### Budget considerations - in comparing costs, consider

Effectiveness of coating

Frequency of reapplication

Special cleaning products or processes

