Contract Flooring

A Proposed Study of the 2014 North American Market 5th Edition - Winter 2013



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Introduction & Research Background

Ciprus Limited LLC is pleased to announce the 5th Edition of the North American Market for Contract Flooring. The original study published in 1991 was followed by the second edition in 1996, a third in 2000, and the fourth in 2006.

Profound changes have impacted the commercial market for flooring surfaces through difficult economic times. However, with a recovery in commercial markets, now is the time to reevaluate flooring replacement and installation activities to capitalize on growth opportunities. With this backdrop, Ciprus Limited is offering the 5th Edition of this invaluable research.

This report, the most comprehensive of its type, will present a comprehensive analysis of replacement and installation activity in existing buildings as well as new buildings by establishment type and by region.

The research will target 18 flooring surfaces; vinyl sheet, linoleum sheet, rubber sheet, vinyl tile, linoleum tile, solid vinyl tile, luxury tile, rubber tile, carpet, carpet tile, concrete unfinished and polished, stone, terrazzo, wood factory finish, wood site finish, laminate and ceramic.



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What the Study Will Cover

The 18 flooring surfaces align with other research completed by Ciprus Limited specifically The North American Market for Commercial Flooring Maintenance.

With a history of 23 years, the 2014 edition will provide a comparison to previous editions including 1991, 1996, 2000 and 2006.

This study will focus upon capturing market back information from a combination of personal interviews and a large telephone based survey. The study methodology is divided into two major phases is outlined in the table below.

Fifth Edition - Research Issues and Study Direction				
	Determine the 2014 Square Foot Market Size			
	Determine Square Foot Market Size By Flooring Material Share of Market			
	Set Forth Contract Sales by End-Use Market Segments			
Phase 1	Provide New Vs Replacement Shipments in Square Feet			
	Determine End-Use Area of Application in Square Feet for Replacement Shipments			
	Provide Square Foot Shipments by Material by Segment by New Vs Renovation			
	Describe Buying Influences and Trends in the Market			
	Determine the 2003 Replacement Index for Selected Flooring Products by Region, Establishment Size and Product Category			
	Products - Stone, Ceramic, Resilient (tile, sheet, linoleum), Wood, Laminate, Carpet, and Carpet Tile			
Dhase	What is the Replacement Index by Type of Establishment			
Phase II	Where Material was Installed			
	By Whom and Why was the Material Selected			
	Where was the Material Purchased			
	Who Installed the Material			
	What did the Material Replace and Why			
	How was the material disposed of and by whom			

The following Prospectus has been developed to illustrate the study content, how it will be organized and what results can be expected. As in past editions, the research has been designed to enable those companies using replacement index analysis with the critical information necessary to render meaningful flooring opportunity decisions. To enhance this analysis, the study has been designed to be used in conjunction with McGraw Hill Dodge Data or similar data to project the data on a national basis.

As a Charter Subscriber you will have the added benefit of actually designing some of your own research objectives into the study to meet your specific needs.

The study will provide subscribers with the most accurate, relevant and up-to-date planning information ever assembled in one volume on the multi-billion dollar contract flooring marketplace.

Flooring Surfaces Nine major flooring product categories will be analyzed in depth:

Carpet	Carpet Tile	Ceramic Tile
Nylon	Nylon	Glazed
Olefins	Olefins	Unglazed
Wool	Wool	Mosaic
Blends	Blends	Quarry
Stone	Laminate	Rubber
Marble	Attached Underlay	Sheet
Granite	Separate Underlay	Tile
Agglomerate		
Terrazzo		
Vinyl Flooring	Wood	Concrete
Sheet	Oak Strip	Coated
Tile	Solid Plank	Unfinished
Linoleum	Parquet	
Luxury	Maple	
Safety	Engineered Plank	
Solid	Factory/Site Finish	

Flooring Surfaces Included

SIC Codes The research will include the following SIC Codes:

Standard Industrial Codes

Major SIC **Establishment Type** SIC Description Classification 60-67 Finance, Insurance, Real Estate 72 **Personal Services** 73 **Business Services** 81 Legal Services 83 **Social Services** 20-39 Manufacturing 50-51 Wholesale Trade 86 Membership Organizations Manufacturing 20-39 Manufacturing **Retail Stores Building Materials** 52 53 **General Merchandise** 54 Food Stores 55 Auto Dealerships 56 **Apparel Stores** 57 Home Furnishings 58 Eating & Drinking Places 59 Misc. Retail Stores Education (Elementary, Secondary, Universities) 80 Health Services (Hospitals, Nursing Care, Clinics Dr.s Offices Hospitality 70 Hotels, Motels, Casinos, Inns Gov't & Misc. 91-97 Government (Federal, State, Local) 78-79 Amusements 75 **Auto Services** 76 Misc. Repair Services 89 Other Misc. Services Transportation 41-49 Transportation

Establishment Size The study will analyze each flooring surface and geographic area by establishment size as follows:

Size	Employees
Small	1 - 9
Medium	10-99
Large	100-499
Very Large	500+

Geographic Location Analysis One of the major goals of the study will be to analyze Contract Flooring on a geographic basis divided according to regions:

anadian Regions
Canada - Total
East (Optional)
Central (Optional)
West (Optional)

3 regions in Canada will be included if interest is sufficient

Areas of Application The following areas will be included:

Areas of Application			
Rest Rooms	Physical Plant/Boiler/Power House		
Food Service - Dining Areas	Classrooms		
Food Service - Food Counter	Auto Service Areas		
Food Service - Kitchen, Back of House	Storage Areas/Warehouse Areas		
Corridors & Hallways	Shipping & Receiving		
Public Assembly	Vehicle Parking Areas		
Offices	Dorm Rooms		
Guest Rooms	Manufacturing Areas		
Administrative Areas	Entire Facility		
Lobbies	Outdoor Pedestrian Walkways		
Elevators	Healthcare - Patient Rooms		
Recreational Areas	Healthcare - Interventional (OR/ER)		
Retail Showrooms/Display Floors	Healthcare - Therapy		
Retail Cash Wrap	Healthcare - Diagnostic (Labs)		
	Healthcare - Nursing Stations		

How the
Information
will Be
Presented

Written Report Each subscriber will receive PDF reports containing over 1,000+ pages of narrative comments, statistical tables, graphs and other visual information that will be organized by market segment and product category.

The issues directing the research cover the following topics:

1. **Market Size** The report will document 2014 Market Size in appropriate unit measurements; square feet and dollars.

2. **Growth Rates** Past and projected growth by product category, market segment and region will be analyzed over a 31-year time span (1986 through 2014 with projections to 2017).

3. **Market Segments** The organization of the data will show market segments that are expanded from the previous editions of this research and include:

- Offices
- Manufacturing
- Retail - Healthcare
- Education
- Hospitality
- Gov't & Misc.
- Transportation

4. **End-Use Applications** Each major end-use category will be treated separately within each major market segment covering :

- Rest Rooms - Physical Plant - Food Service - Dining - Classrooms - Food Service - Counter - Auto Service Areas - Food Service - Kitchen - Storage Areas - Corridors & Hallways - Shipping & Receiving - Vehicle Parking Areas - Public Assembly - Offices - Dorm Rooms - Guest Rooms - Manufacturing Areas - Administrative Areas - Entire Facility - Lobbies - Outdoor Pedestrian Walkways - Elevators - Health Care - Patient Rooms - Recreation Areas - Health Care - Interventional - Retail Showrooms - Health Care - Therapy - Retail Cash Wrap - Health Care - Diagnostic (Labs)
 - Health Care Nursing Stations

5. **Flooring Products** Each flooring material represented within the research will be reported separately, by market segment, geographic location and application area for the six major product categories:

- Solid Vinyl Tile - Carpet - Carpet Tile - Luxury Vinyl Tile - Concrete Polished - Stone (marble, granite, slate) - Concrete Unfinished - Terrazzo - Laminate - Vinyl Sheet - Linoleum Sheet - Linoleum Tile - Vinyl Tile - Wood-Factory Finish - Rubber Sheet - Wood-Site Finish - Rubber Tile - Ceramic

6. **Major Producers** A separate section of the report will identify and describe small, medium and large producers by each flooring product category.

7. **Trends** Each end-use chapter will pinpoint emerging trends and reasons for growth or decline in each market segment.

8. **Reasons for Product Selection** Each end-use chapter will describe the reasons why decision makers selected a specific type of floor covering product.

9. **Unmet Needs** The study will explore the market perception concerning unmet needs in design and materials.

10. **Decision Makers** The study will identify the major end-user specifiers and buyers, by size, including:

- Developers	- Non-Owner Occupants
- Builders	- Facility Managers

- Facility Managers - Interior Designers
- Owner Tenants
- Management Companies Architects
- Corp. Real Estate Depts. Fed, State, Local

11. **Buying Influences** Purchase factors and the decision making process will be presented and discussed for each major market segment within each of the product categories.

12. **Buying Situations** The market will be quantified to show and analyze purchasing situations for flooring materials that include products for New Construction and Replacement by:

- Region	- By Brand
- Product Category	- Market Segment

13. **Regional Differences** Will be analyzed and quantified for the 16 product categories and market segments by five McGraw - Hill - Dodge defined regions which include:

- US - NorthEast	- Canada
- US - South	- Canada - East (optional)
- US - MidWest	- Canada - Central (optional)
- US - West	- Canada - West (optional)

14. **Replacement Index** The replacement index is defined as the number of square feet replaced with either a like flooring surface or a different flooring surface. This is then divided by the total square footage of all establishments in the sample. This data can be used to calculate per capita replacement by establishment type, size and region.

A quantitative replacement index will be developed for 2014 that will show the index of replacement by product category, market segment and region.

15. **Replacement Incidence** The replacement incidence is defined as the number of establishments replacing flooring divided among all establishments in the sample.

Using data from an established source such as Dun & Bradstreet, the replacement incidence can be utilized with the total number of establishments in each segment as well as the replacement index to calculate the total market size.

16. **Opportunities** New opportunities will be reported for all product categories in the study.

Research Methods	In order to produce the comprehensive and authoritative study that is planned, the project will be divided into two parts .			
	Part I Several hundred research hours will be expended, including over face-to-face and telephone discussions with key flooring industry members to quantify the total market:			

- Hard Surface Flooring Mfrs Carpet Mfrs. - Stone Fabricators
- Modular Carpet Mfrs.

- Associations

- Trade Groups
- Government US Census Forecasting Firms
- Trade Publications
- Within each of the above, the most authoritative respondent will be contacted that may include Marketing and Product Managers, Marketing Directors and Vice Presidents as well as Sales Managers.

Part II To analyze 2014 flooring consumption by market segment, geographic region and new vs replacement purchases, a statistically valid sample of over 8,000 establishments will be drawn. From this sample, shown below, 1,890 detailed telephone interviews will be conducted to project purchases on an establishment and geographic basis. Charter Subscribers will have the opportunity to participate in questionnaire design.

Market Segment	United States					
Market Segment	Total	North East	South	Mid Central	West	Canada
Interviews	1,890	420	420	420	420	210
Offices	270	60	60	60	60	30
Manufacturing	270	60	60	60	60	30
Retail Stores	270	60	60	60	60	30
Healthcare	270	60	60	60	60	30
Hospitality	270	60	60	60	60	30
Education	270	60	60	60	60	30
Gov't & Misc.	270	60	60	60	60	30
Transportation	270	60	60	60	60	30

Capabilities & Qualifications

Ciprus Limited, LLC is a recognized leader in providing market research and consulting assistance to the Interior Finishes and Building Products Industries. Clients have ranged from leading producers of contract furnishings, interior building and design products, as well as decorative surface and raw materials producers.

The first North American Contract Flooring Market Study was conducted in 1991 followed by the second edition in 1996 the third in 2000 and the fourth in 2006. Subscribers to previous studies as well as proprietary flooring studies have included:

Partial List of Flooring Clients 1986 - 2013			
3M	Dow Chemical Pergo		
Allied Chemical	DuPont Canada	Premark	
Alto U.S. Inc.	DuPont Flooring Systems	Proctor & Gamble	
Altro Floors	Florida Tile	Propex	
Amoco Fiber	Formica Flooring	SC Johnson	
Amtico	Georgia Tech	Shaw Industries	
Amtico International	Hartco	Solutia (Monsanto)	
Armstrong World Ind	Celanese	Sweets	
Azrock Industries	Interface Flor	Tandus	
BASF	Lees Carpets	Tarkett	
Bona	Mannington	TEC Specialty	
Bruce Flooring	Mapei	Tennant	
C & A	Milliken & Company	TOLI	
CertainTeed	Mitsui Plastics	Triangle Pacific	
Dal Tile	Nafco	Wilsonart	
Diversey	Nora	Windsor Industries	
Domco	Permagrain (Nydree)	Wools New Zealand	

The Principals of Ciprus Limited, LLC are dedicated to providing the highest quality of in-depth market research and consultative information enabling our clients to make informed business decisions.

In addition, the firm's extensive past experience in successfully completing numerous studies in the flooring, and flooring maintenance research areas will be of great benefit to this undertaking as will be the firm's extensive background in working with all facets of the contract furnishings industry.

Report Format

Due to the complexity and size of this research project, a significant amount of planning has gone into organizing the report format. Subscribers will find that the statistical charts and graphs will interrelate by chapter heading and will be cross referenced for easy access.

The significant findings of each individual chapter will be brought together in an executive summary section. Flooring surfaces and enduse applications will be treated separately by market segment and will be shown together in a separate chapter for easy reference. The PDF reports will contain approximately 1,000+ pages of text, charts, tables and other visual information.

The study is being offered to charter subscribers for \$24,000. The project will begin March 1st, 2014 and the reports will be issued during the 3rd quarter of 2014. The timing of the commencement and completion of the study is dependent upon receiving sufficient support for the study and upon receiving timely responses from subscribers to the start up package. A revised study timetable will be submitted to subscribers when the field work begins.

Charter Subscribers will have the ability to add topics or modify the research approach at no additional cost where it is believed beneficial to all parties.

Price, Terms & Delivery	Terms One-half of the total fee (\$12,000) must be made prior to September 1st and the balance upon receipt of the final report. The total price of \$24,000 includes consultation, after the final report is delivered, to review the findings.
	Three (3) CD copies of the report will be included in PDF format as well as a download version.
	After March 1st, 2014 the subscription cost will rise to \$26,000 and will not permit further subscriber study design input. The study cost will

rise to \$28,000 when complete.