

Global Polyimide (PI) Film Market: Size, Trends & Forecasts (2018-2022)

July 2018



Global Polyimide (PI) Film Market: Coverage

Executive Summary and Scope

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Global Market Analysis

The US Market Analysis

Dynamics

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Global Polyimide (PI) Film Market: Coverage

Scope of the Report

Attributes	Details
Title	Global Polyimide (PI) Market: Size, Trends & Forecasts (2018-2022)
Coverage	Global and The US
Market Influencing Variables	Growth Drivers, Challenges, Market Trends
Forecast Period of Market	2018-2022
Competition in the Market	Dominated
Key Players	SKC Kolon PI, Inc, DowDuPont Inc. (DuPont), Kaneka Corporation, Saint-Gobain S.A.

Global Polyimide (PI) Film Market

Executive Summary

Polyimide (PI) films are made of polyimide resins, which is a polymer of imide monomers. The polyimides are organic resins that have outstanding engineering properties, especially thermal stability. Polyimides are high heat-resistant. Thus, polyimides give the PI films a unique blend of electrical, chemical, mechanical, and thermal properties.

PI films have unique features, such as heat, thermal, chemical and wear resistance, mechanical strength, flame retardant etc. PI films are known for their higher chemical resistance, high temperature resistance and high dielectric constant. Thus, PI films have diverse applications in areas that need rugged organic materials, like, high temperature fuel cells, displays etc.

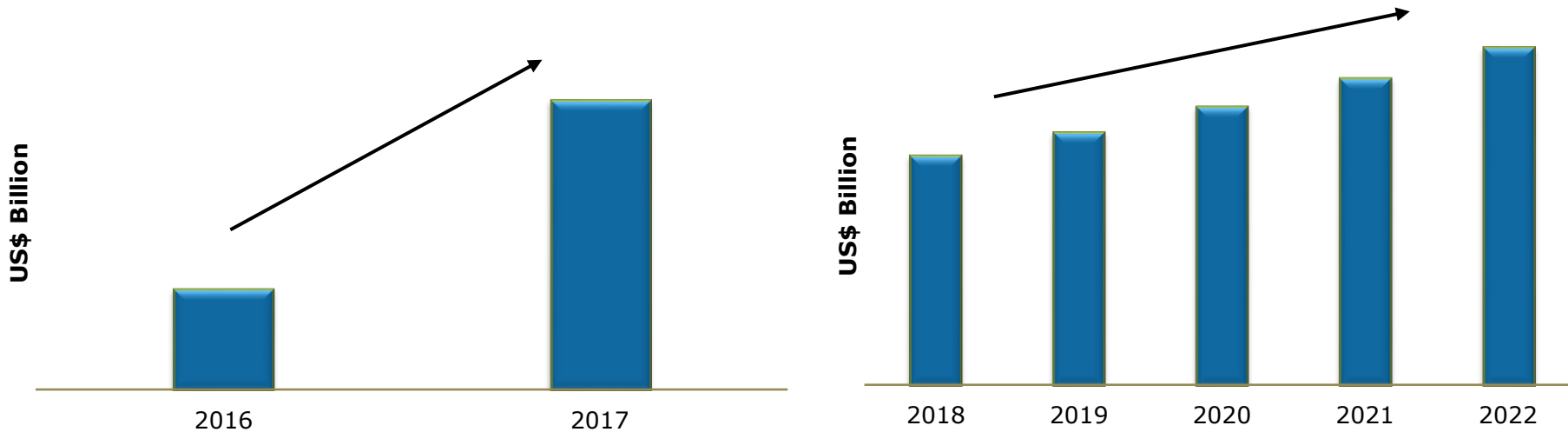
Polyimide film market has been segmented on the basis of application and end use industry. PI films have wide end user industries like Electronics, Automobile, Aerospace, Mining and Drilling, Healthcare, Labelling, etc. PI films segments on the basis of applications are Flexible Printed Circuit (FPC), Pressure Sensitive Tape, Wire & Cable, Motor & Generator and Specialty Fabricated Product.

The global polyimide film market has increased at a significant CAGR over the years and projections are made that the market would rise in the next four years i.e. 2018-2022 tremendously.

The polyimide film market is expected to increase due to increasing smartphone OLED adoption rate, increasing demand of heat resistant sheets, increasing global personal electronics market, growing smartphones users, rising urban population etc. Yet the market faces some challenges such as high cost, environmental regulations etc.

Polyimide (PI) Film Market: Global Analysis

Global PI Film Market by Value



CAGRs	
2018-2022	xx%

The global polyimide film market, valued at US\$... billion in 2017, increased as compared to US\$... billion in 2016 . The global polyimide film market is anticipated to reach up to US\$... billion by 2022, growing at a CAGR of% from 2018 to 2022.

Polyimide (PI) Film Market: Global Analysis

Global PI Film Market by Region; 2016



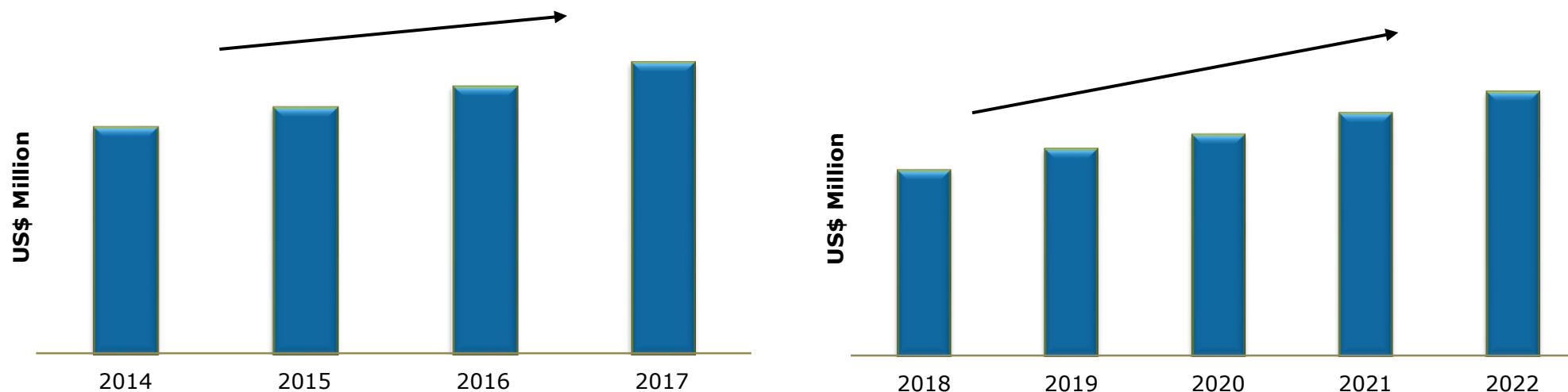
Global PI Film Market by Segment; 2016



Segments	Share
Electronics	xx%
Automobile	xx%
Aerospace	xx%
Mining and Drilling	xx%
Healthcare	xx%
Labelling	xx%
Others	xx%

Polyimide (PI) Film Market: The US Analysis

The US PI Film Market by Value



CAGR _s	
2014-2017	xx%
2018-2022	xx%

The US polyimide film market, valued at US\$... billion in 2017, increased as compared to US\$... billion in 2016, growing at a CAGR of ...% from 2014 to 2017. The US polyimide film market is anticipated to reach up to US\$... billion by 2022 from US\$... Billion in 2018.

Polyimide (PI) Film Market: The US Analysis

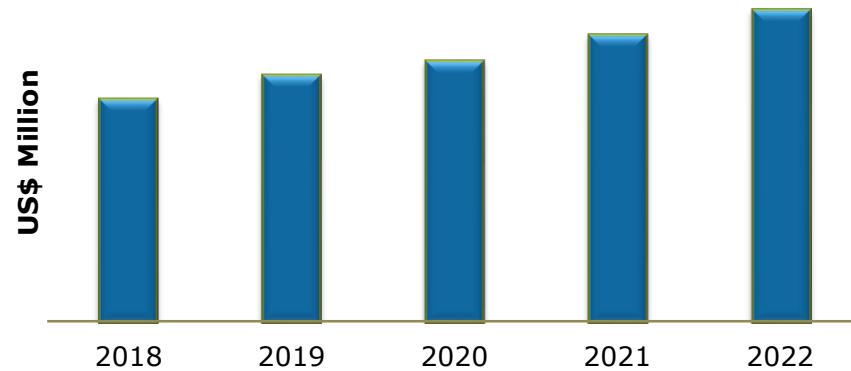
The US PI Film Market by Segment; 2017



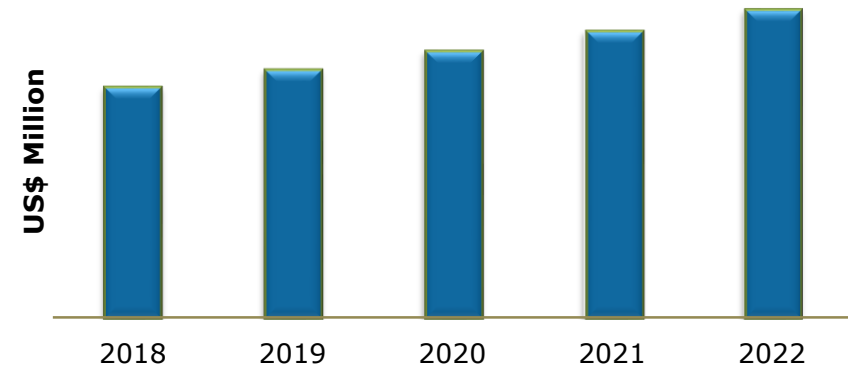
Segments	Share	CAGRs
Flexible Printed Circuit	xx%	xx%
Wire & Cable	xx%	xx%
Pressure Sensitive Tape	xx%	xx%
Motor & Generator	xx%	xx%
Specialty Fabricated Product	xx%	xx%

The US Polyimide (PI) Film Market: Segment Analysis

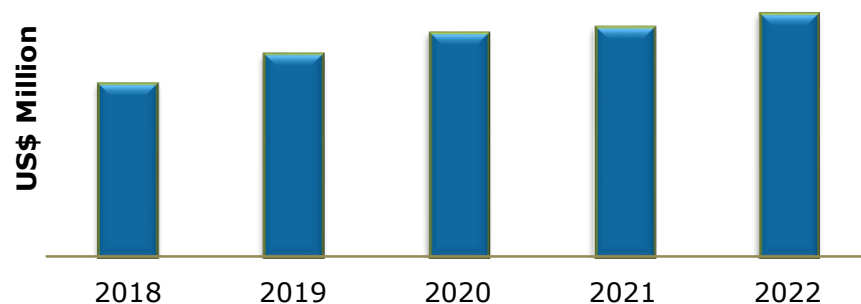
Flexible Printed Circuit (FPC) PI Film Market by Value



Specialty Fabricated Product PI Film Market by Value



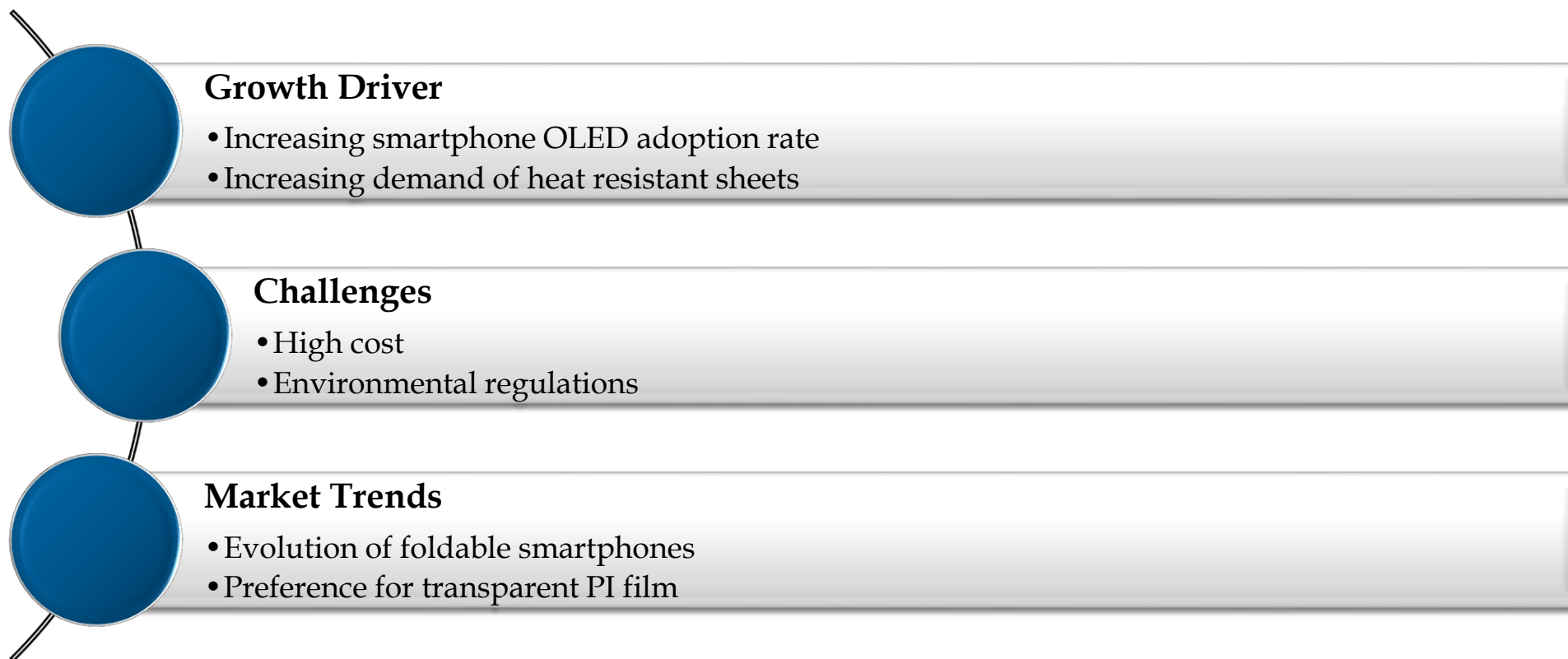
Pressure Sensitive Tape PI Film Market by Value



Segments	CAGR	
	2014-2017	2018-2022
Flexible Printed Circuit (FPC)	xx%	xx%
Specialty Fabricated Product	xx%	xx%
Pressure Sensitive Tape	xx%	xx%
Wire & Cable	xx%	xx%
Motor & Generator	xx%	xx%



Polyimide (PI) Film Market: Dynamics



Polyimide (PI) Film Market: Competitive Landscape

Players Profiled

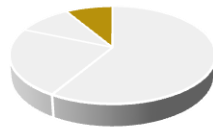
- SKC Kolon PI, Inc



- DowDuPont Inc. (DuPont)



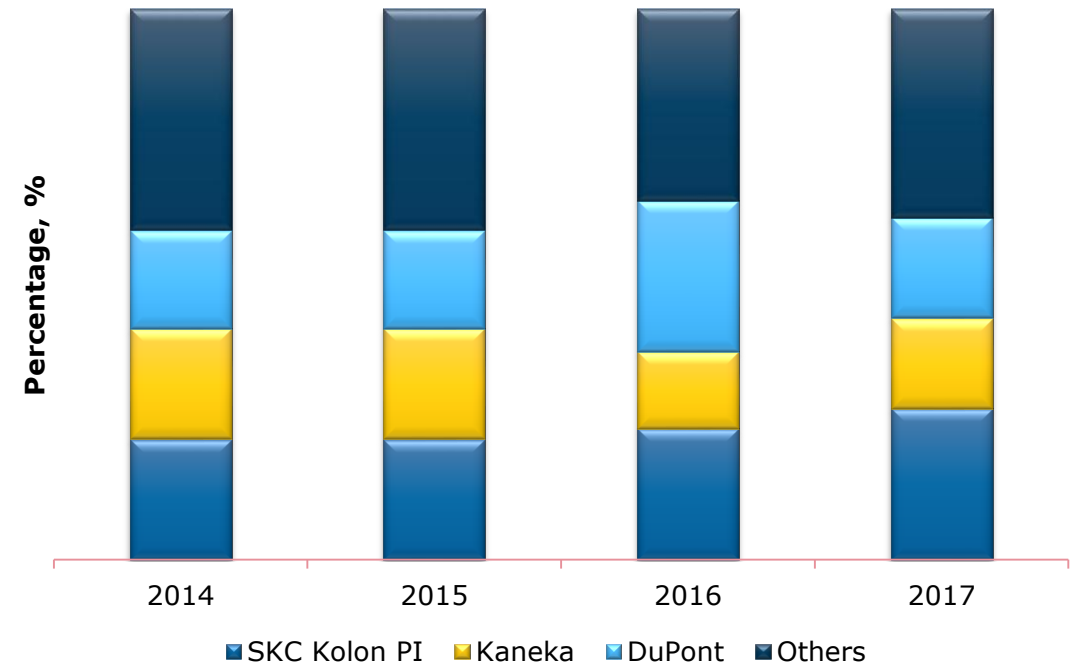
- Kaneka Corporation



- Saint-Gobain S.A.



Global PI Film Market by Market Share



Note: The graphs on this slide are only for sample representation.