

ATLAS OF THE CLEAN
INDUSTRIAL BASE

Solar · India

00 Overview

01 Capability Radar

02 PC Scatter

03 Trade Map

TRADE-BASED INTELLIGENCE BRIEF

Solar
India

\$60.2B

TOTAL EXPORTS

\$232.6B

TOTAL IMPORTS

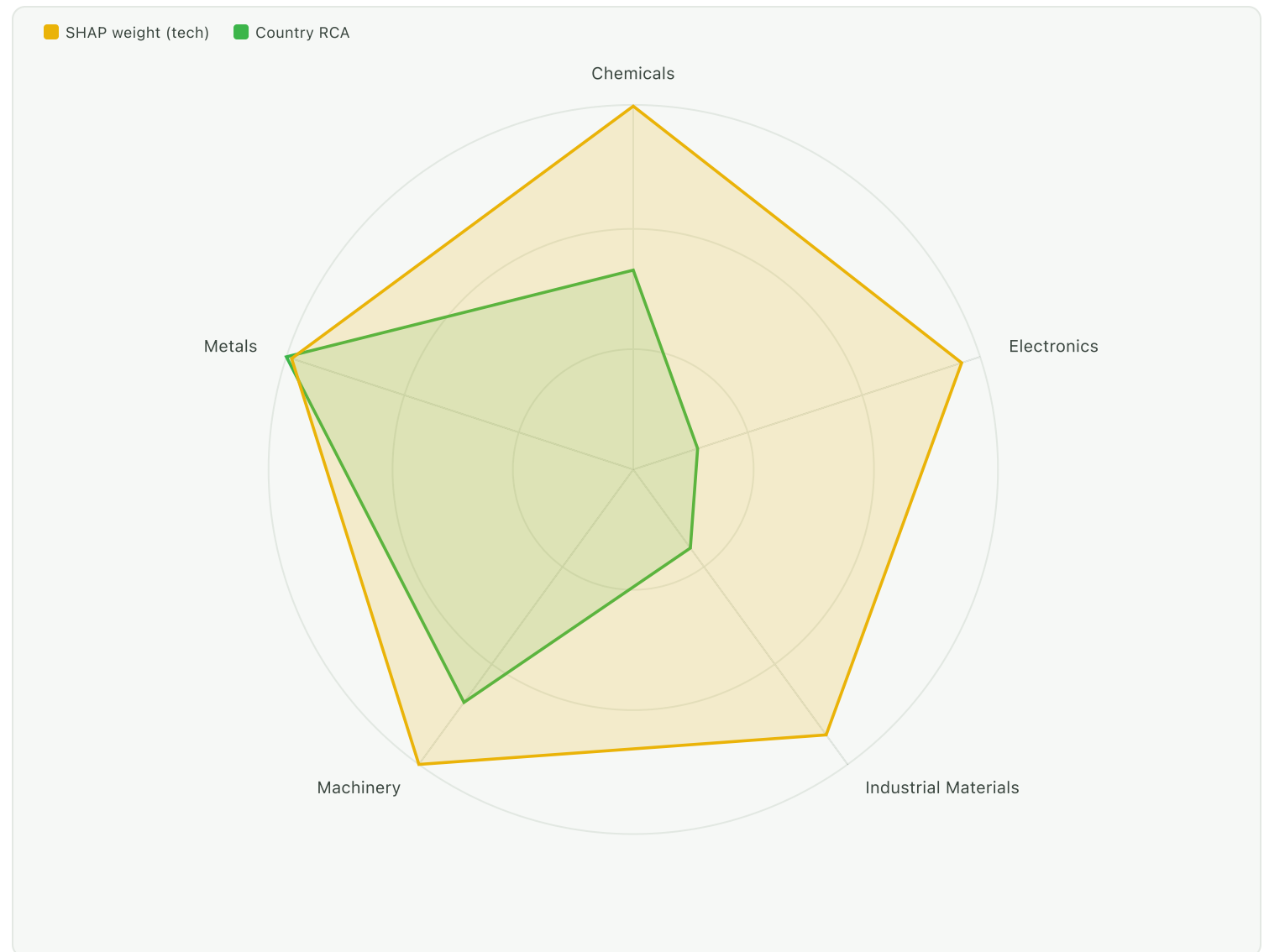
80

TRADED PRODUCTS

USA

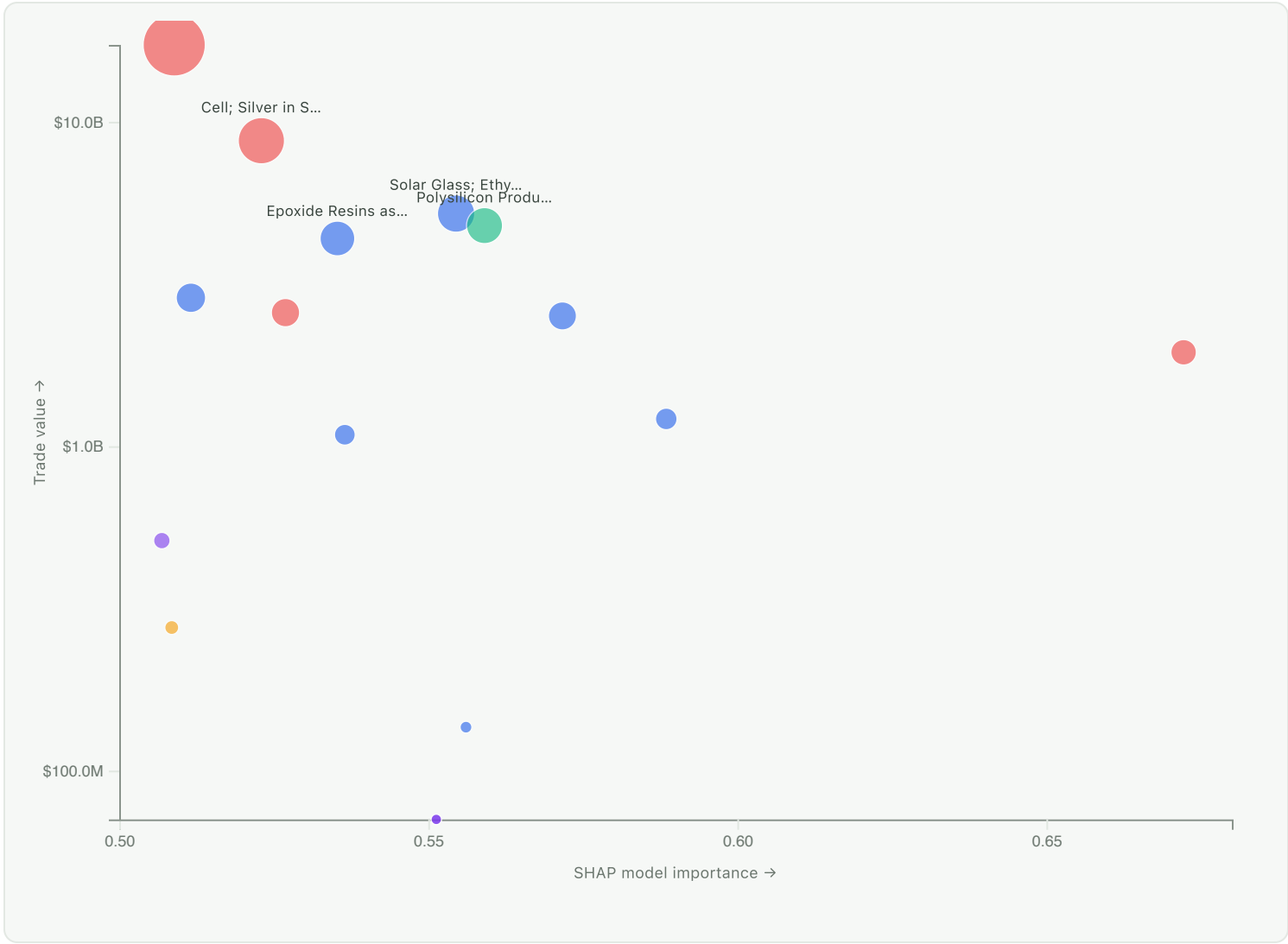
TOP DESTINATION

01 CAPABILITY RADAR



- Strongest revealed capability: **Metals** (RCA 0.91).
- Most model-important category for this tech: **Machinery**.

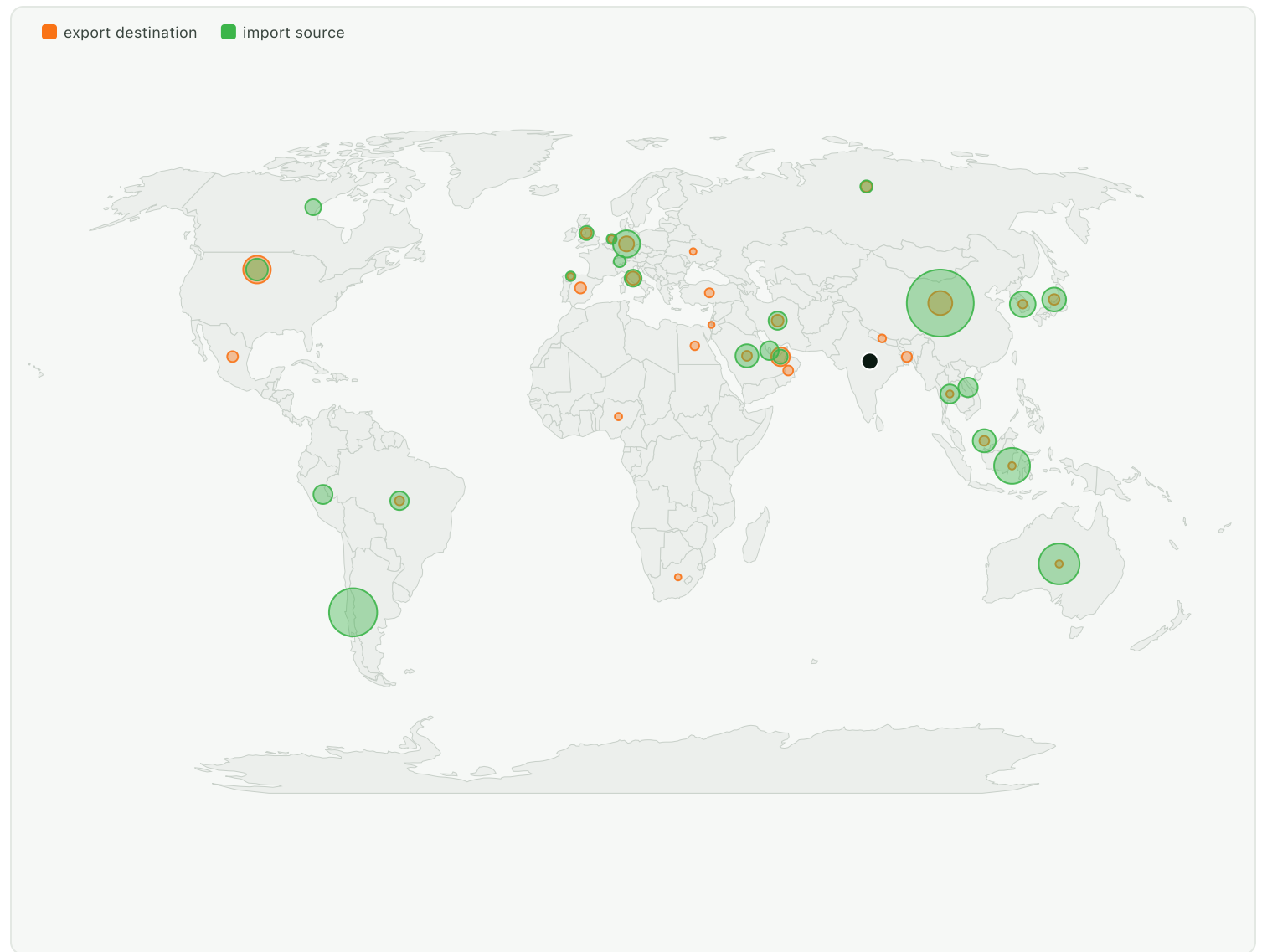
02 PC SCATTER



- 16 products scored on SHAP importance × trade value.
- Largest-value product: **Aluminum Unwrought; Alloyed** (\$17.3B).
- Highest model-priority product: **Mounting Equipment** (SHAP 0.67).

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03 TRADE MAP



- Top export destination: **USA** (\$9.2B).
- Top import source: **CHN** (\$54.1B).

ATLAS OF THE CLEAN
INDUSTRIAL BASE

Solar · Brazil

00 Overview

01 Capability Radar

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03 Trade Map

TRADE-BASED INTELLIGENCE BRIEF

Solar
Brazil

\$127.3B

TOTAL EXPORTS

\$92.7B

TOTAL IMPORTS

80

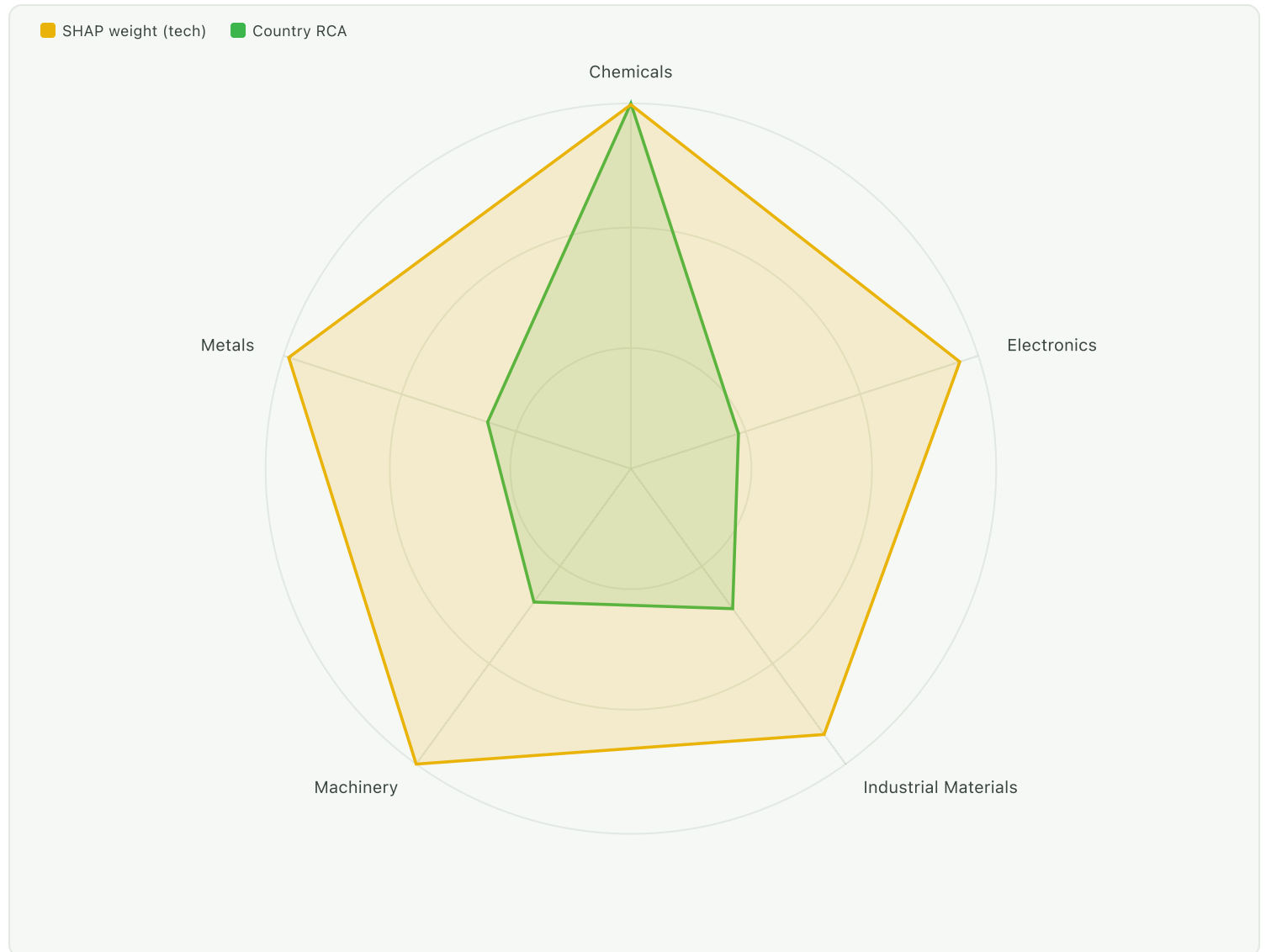
TRADED PRODUCTS

CAN

TOP DESTINATION

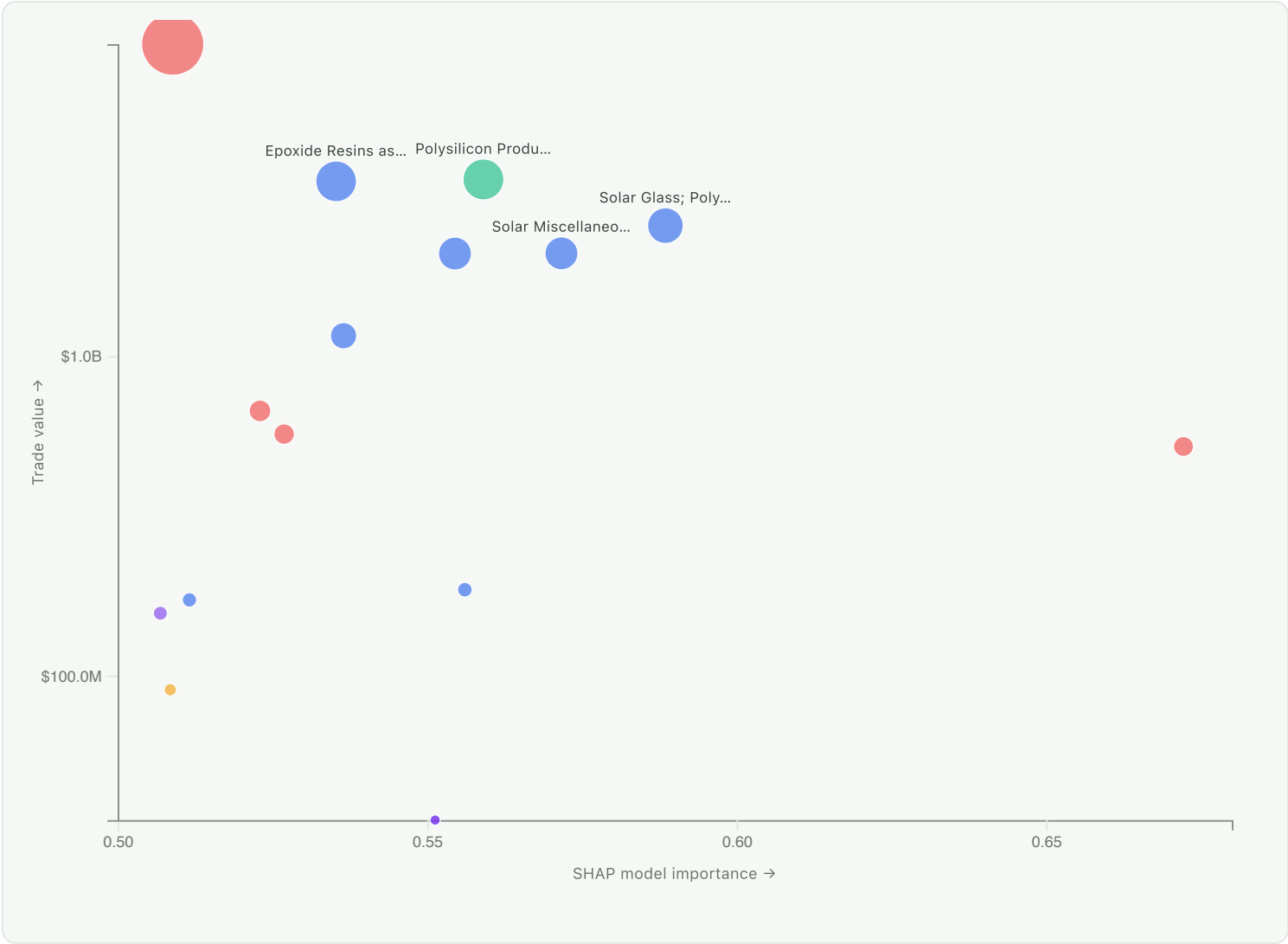
- 00 Overview
- 01 Capability Radar
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- 03 Trade Map

01 CAPABILITY RADAR



- Strongest revealed capability: **Chemicals** (RCA 0.34).
- Most model-important category for this tech: **Machinery**.

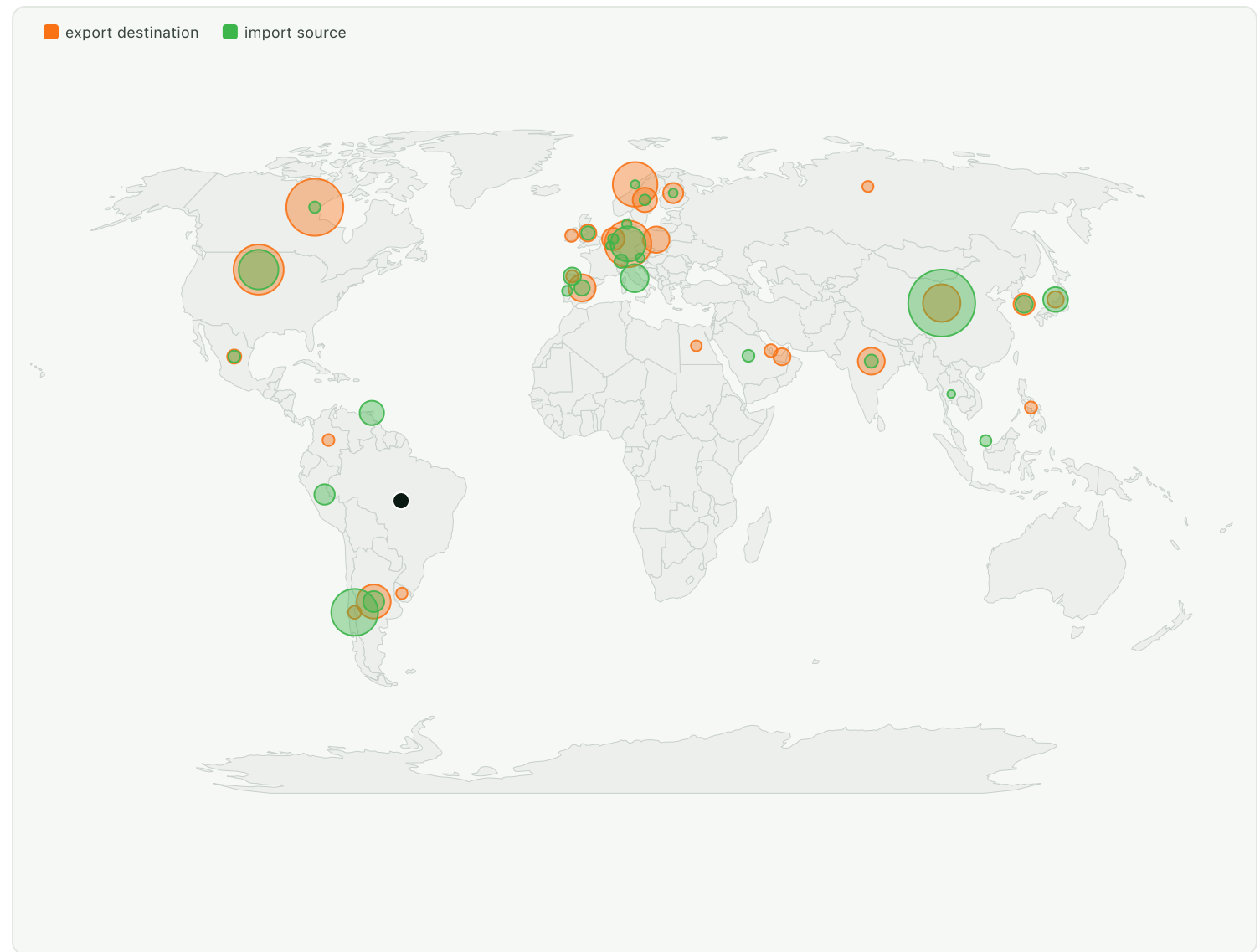
02 PC SCATTER



- 16 products scored on SHAP importance × trade value.
- Largest-value product: **Aluminum Unwrought; Alloyed** (\$9.4B).
- Highest model-priority product: **Mounting Equipment** (SHAP 0.67).

- 00 Overview
- 01 Capability Radar
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03 TRADE MAP



- Top export destination: **CAN** (\$18.6B).
- Top import source: **CHN** (\$25.7B).

ATLAS OF THE CLEAN
INDUSTRIAL BASE

Solar · Japan

00 Overview

01 Capability Radar

02 PC Scatter

03 Trade Map

TRADE-BASED INTELLIGENCE BRIEF

Solar
Japan

\$785.3B

TOTAL EXPORTS

\$570.8B

TOTAL IMPORTS

80

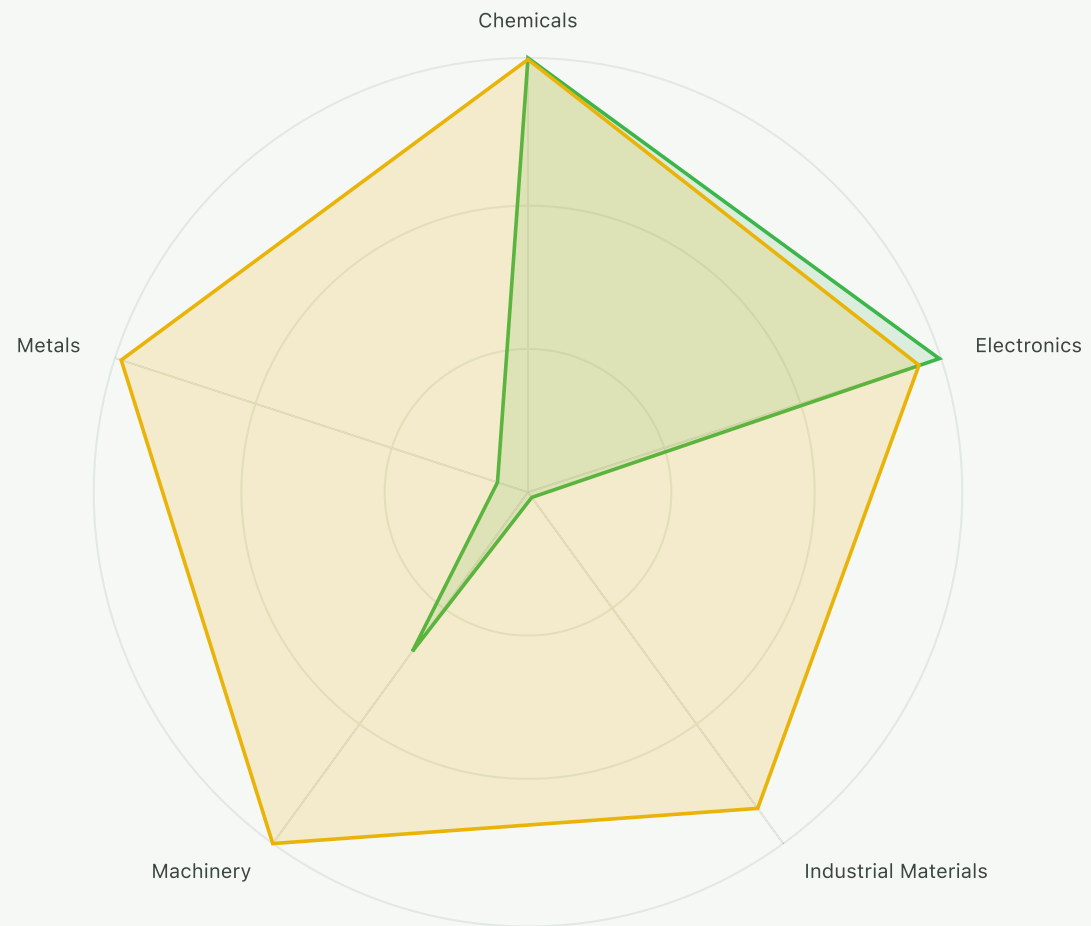
TRADED PRODUCTS

CHN

TOP DESTINATION

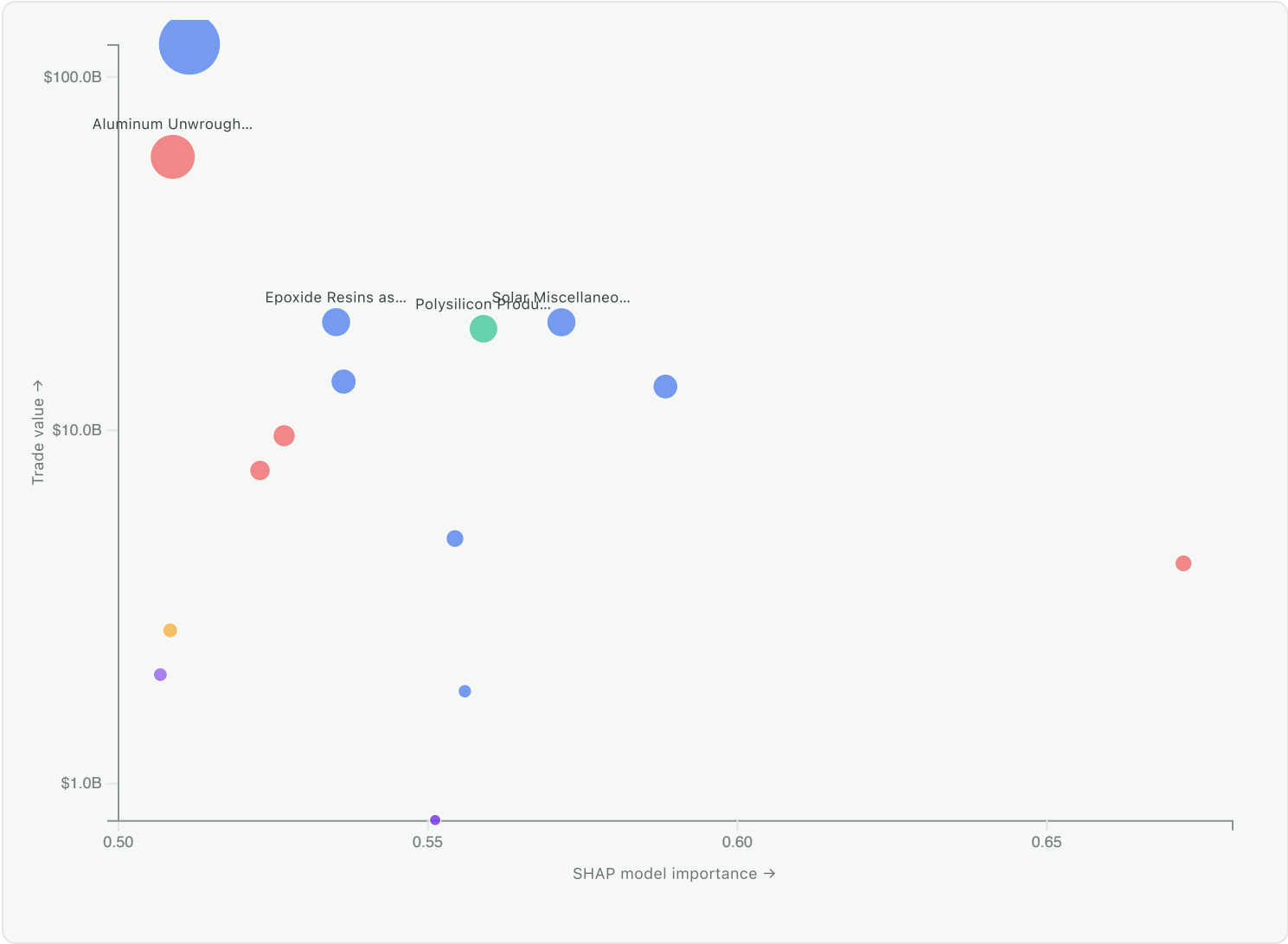
01 CAPABILITY RADAR

■ SHAP weight (tech) ■ Country RCA



- Strongest revealed capability: **Chemicals** (RCA 2.54).
- Most model-important category for this tech: **Machinery**.

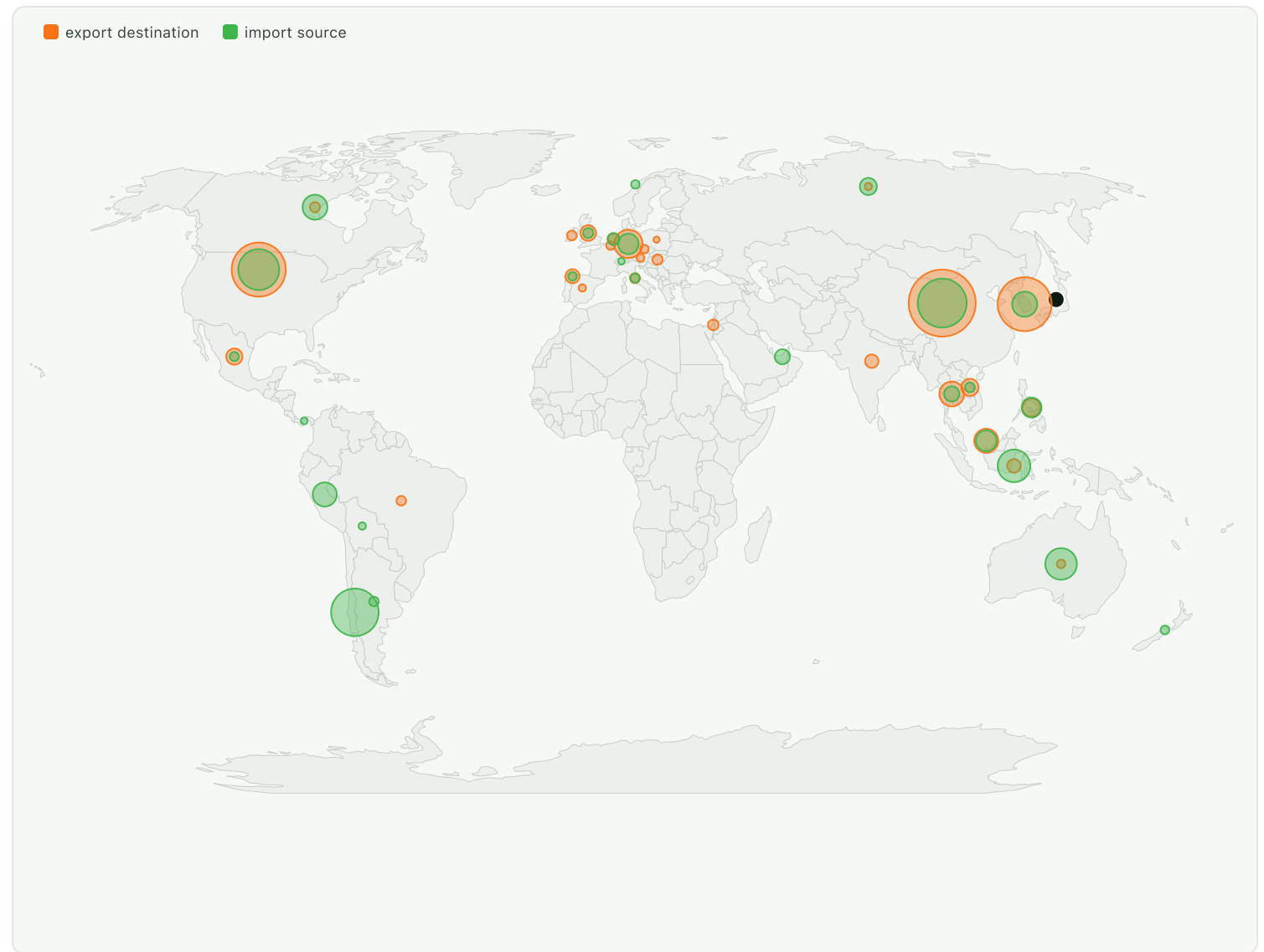
02 PC SCATTER



- 16 products scored on SHAP importance × trade value.
- Largest-value product: **Silicon Wafers** (\$123.1B).
- Highest model-priority product: **Mounting Equipment** (SHAP 0.67).

- 00 Overview
- 01 Capability Radar
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- 03 Trade Map

03 TRADE MAP



- Top export destination: **CHN** (\$170.8B).
- Top import source: **CHN** (\$91.1B).

ATLAS OF THE CLEAN
INDUSTRIAL BASE

Solar · S. Korea

00 Overview

01 Capability Radar

02 PC Scatter

03 Trade Map

TRADE-BASED INTELLIGENCE BRIEF

Solar
South Korea

\$309.8B

TOTAL EXPORTS

\$449.7B

TOTAL IMPORTS

80

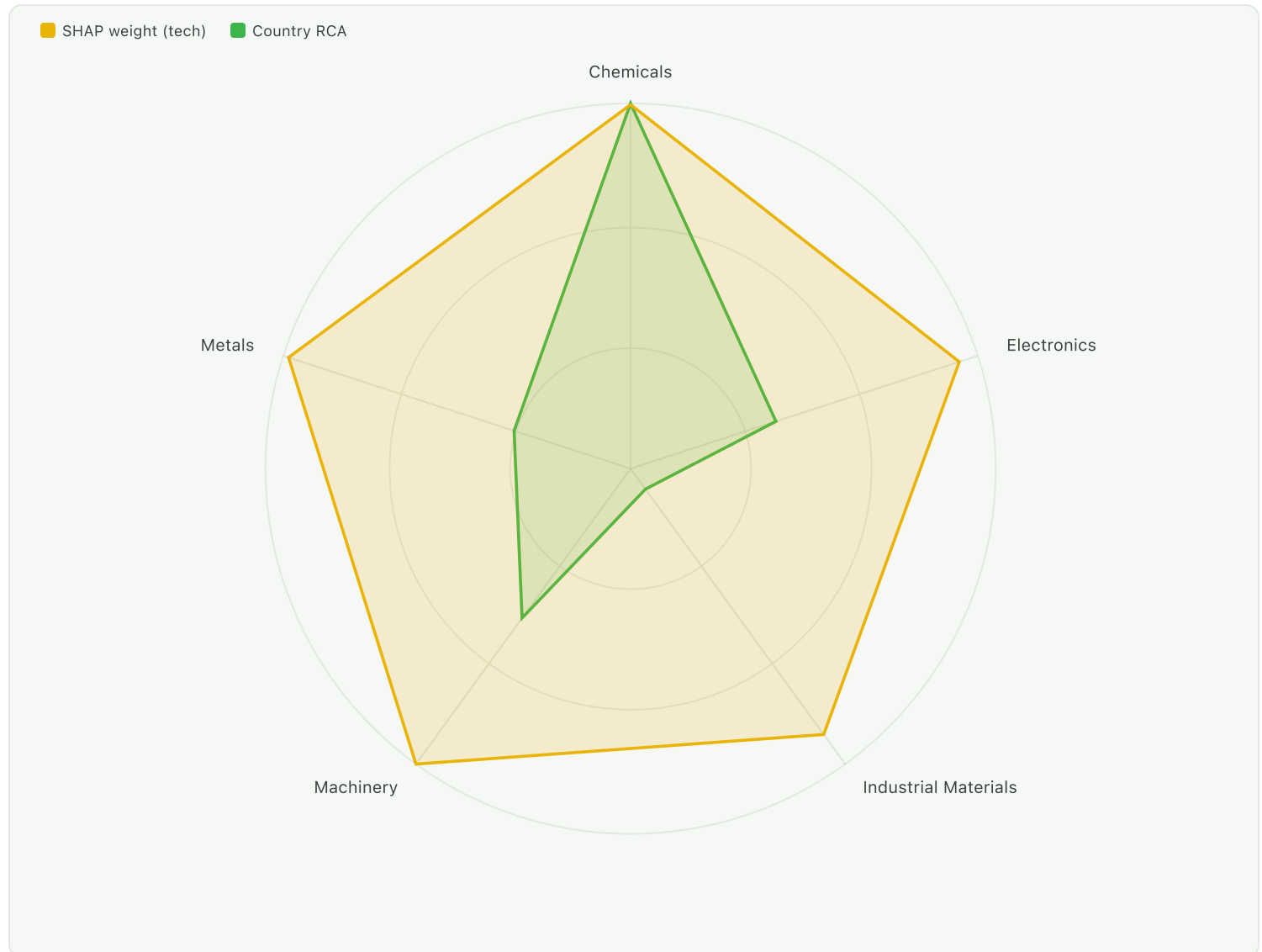
TRADED PRODUCTS

CHN

TOP DESTINATION

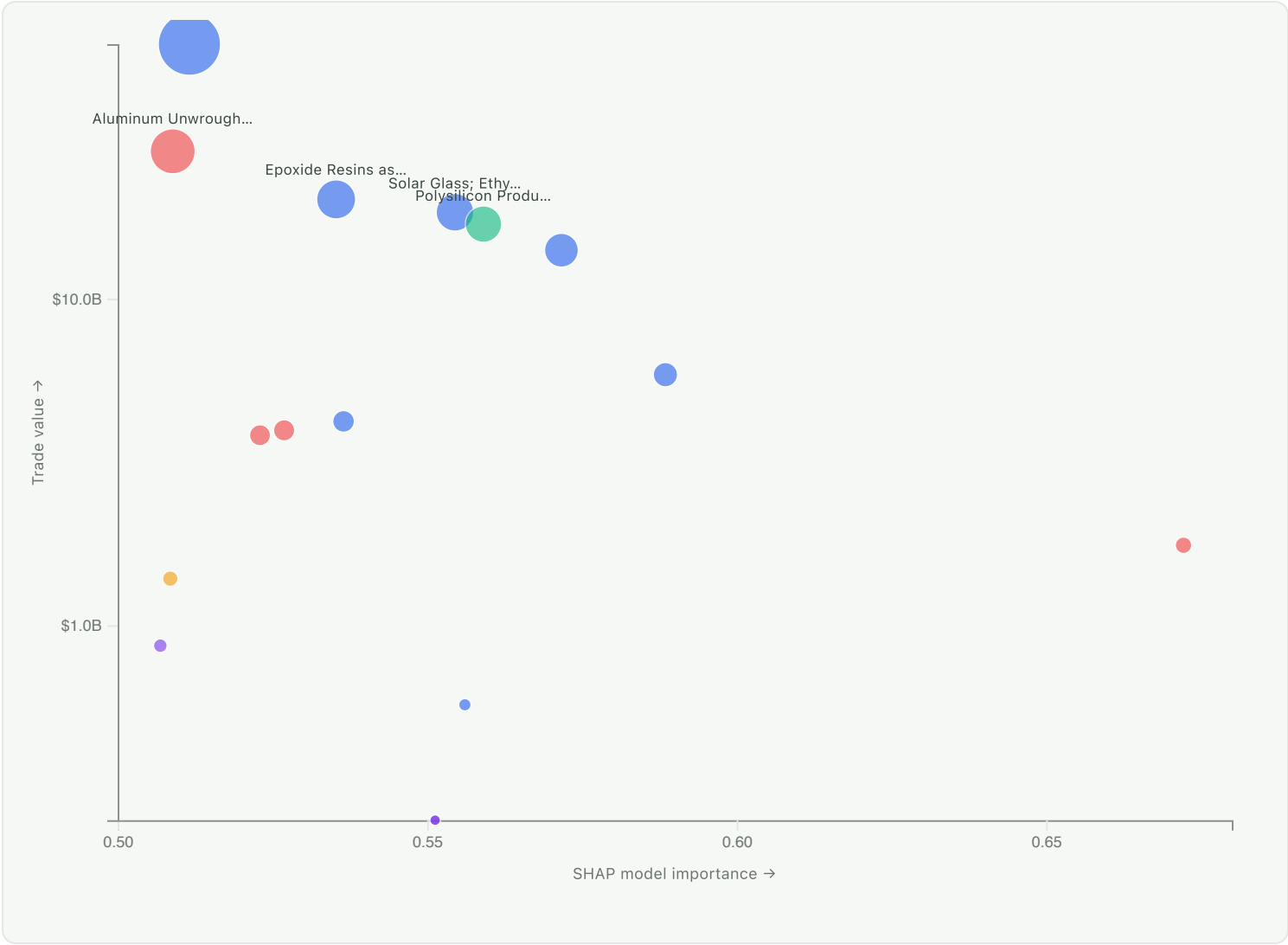
- 00 Overview
- 01 Capability Radar
- 02 PC Scatter
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01 CAPABILITY RADAR



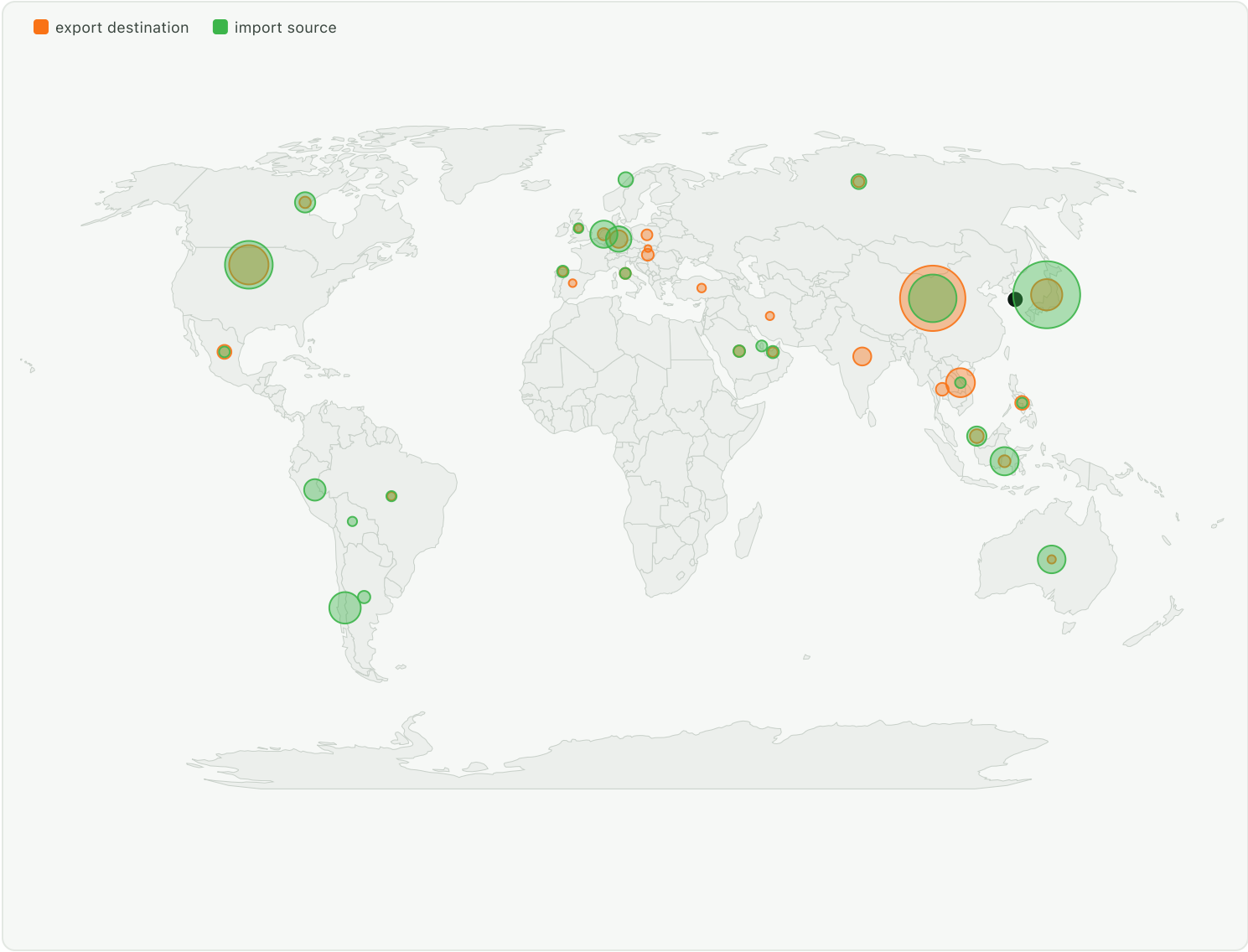
- Strongest revealed capability: **Chemicals** (RCA 1.85).
- Most model-important category for this tech: **Machinery**.

02 PC SCATTER



- 16 products scored on SHAP importance × trade value.
- Largest-value product: **Silicon Wafers** (\$60.1B).
- Highest model-priority product: **Mounting Equipment** (SHAP 0.67).

03 TRADE MAP



- Top export destination: **CHN** (\$105.4B).
- Top import source: **JPN** (\$110.7B).

ATLAS OF THE CLEAN
INDUSTRIAL BASE

Solar · Vietnam

00 Overview

01 Capability Radar

02 PC Scatter

03 Trade Map

TRADE-BASED INTELLIGENCE BRIEF

Solar
Vietnam

\$71.2B
TOTAL EXPORTS

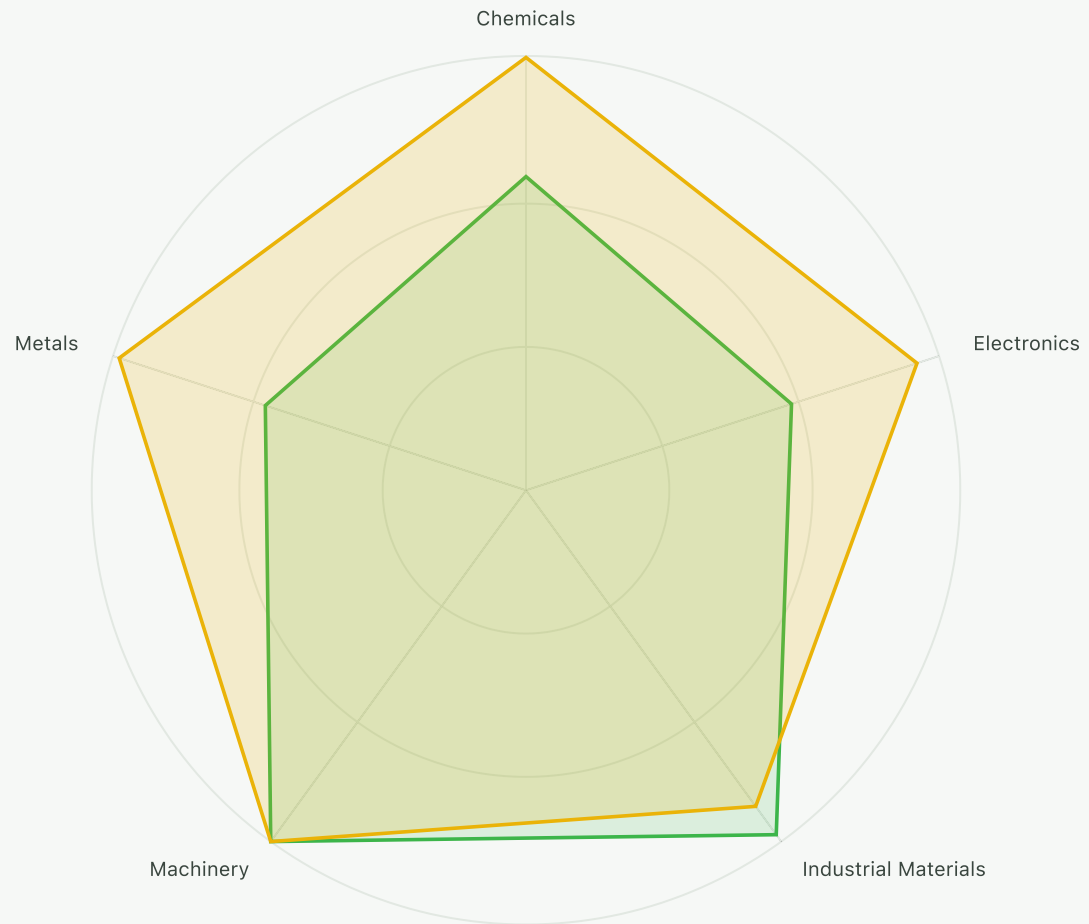
\$99.4B
TOTAL IMPORTS

80
TRADED PRODUCTS

USA
TOP DESTINATION

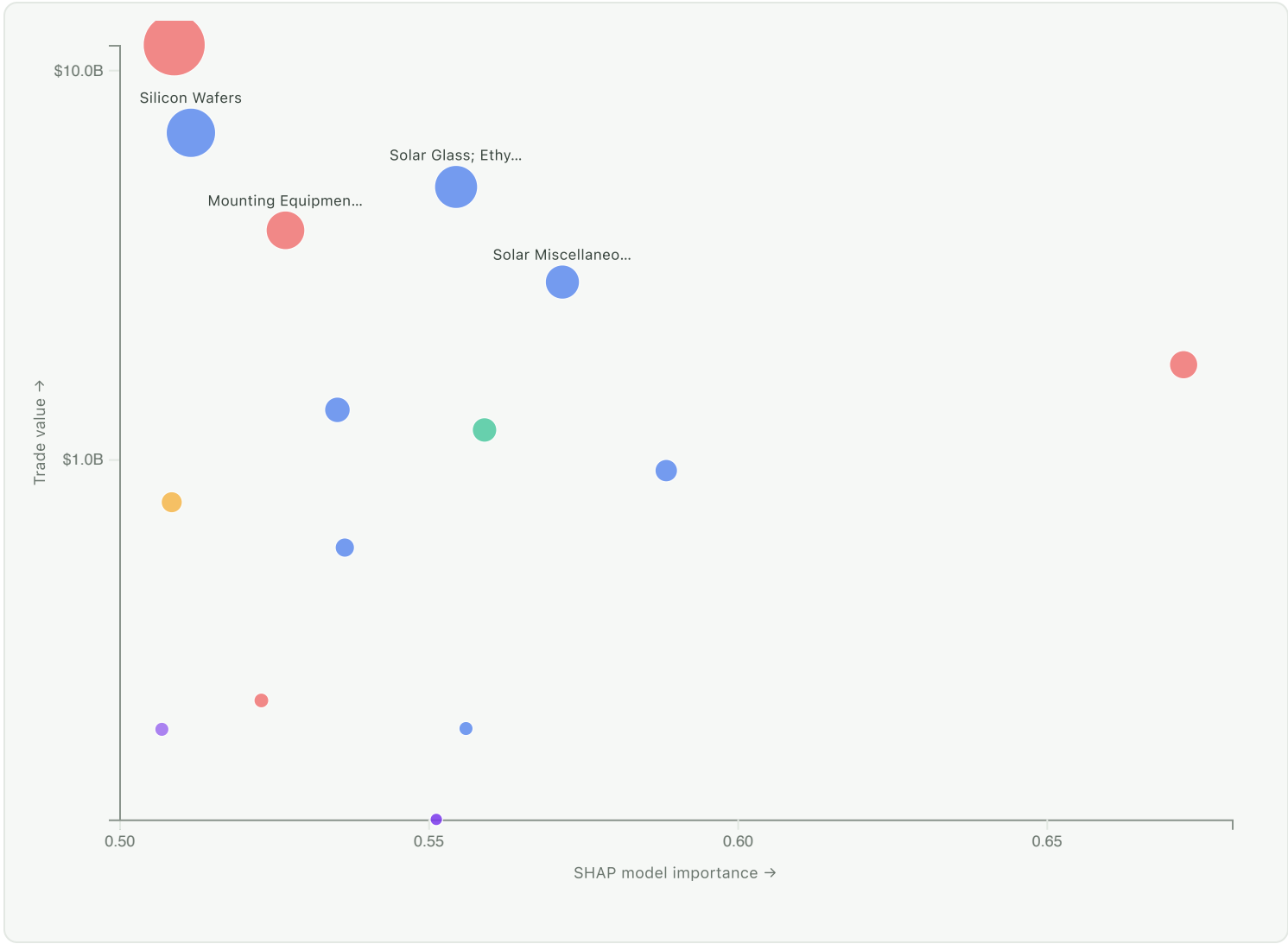
01 CAPABILITY RADAR

■ SHAP weight (tech) ■ Country RCA



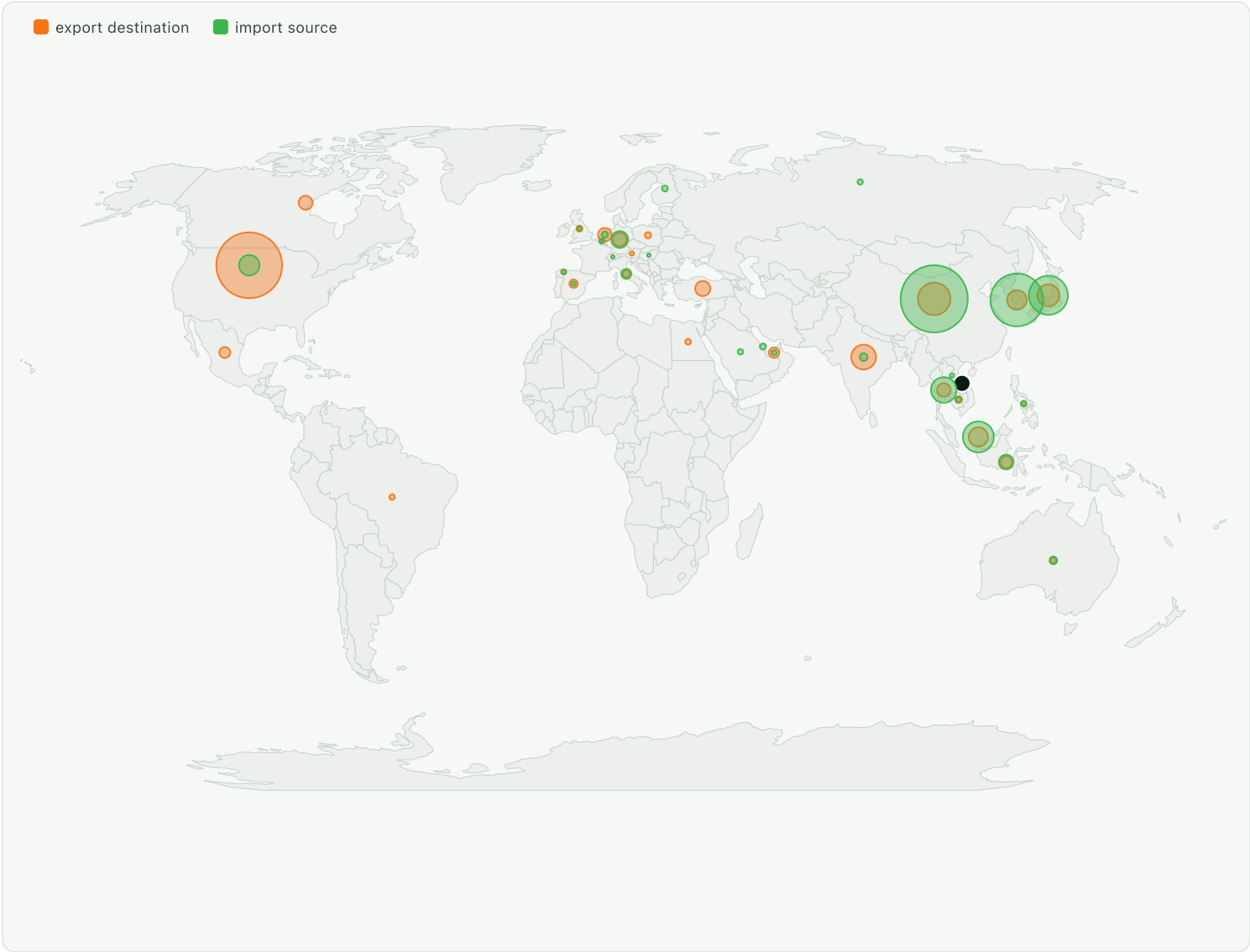
- Strongest revealed capability: **Machinery** (RCA 1.12).
- Most model-important category for this tech: **Machinery**.

02 PC SCATTER



- 16 products scored on SHAP importance × trade value.
- Largest-value product: **Aluminum Unwrought; Alloyed** (\$11.6B).
- Highest model-priority product: **Mounting Equipment** (SHAP 0.67).

03 TRADE MAP



- Top export destination: **USA** (\$32.2B).
- Top import source: **CHN** (\$33.5B).

TRADE-BASED INTELLIGENCE BRIEF

Solar
Mexico

\$105.5B

TOTAL EXPORTS

\$177.2B

TOTAL IMPORTS

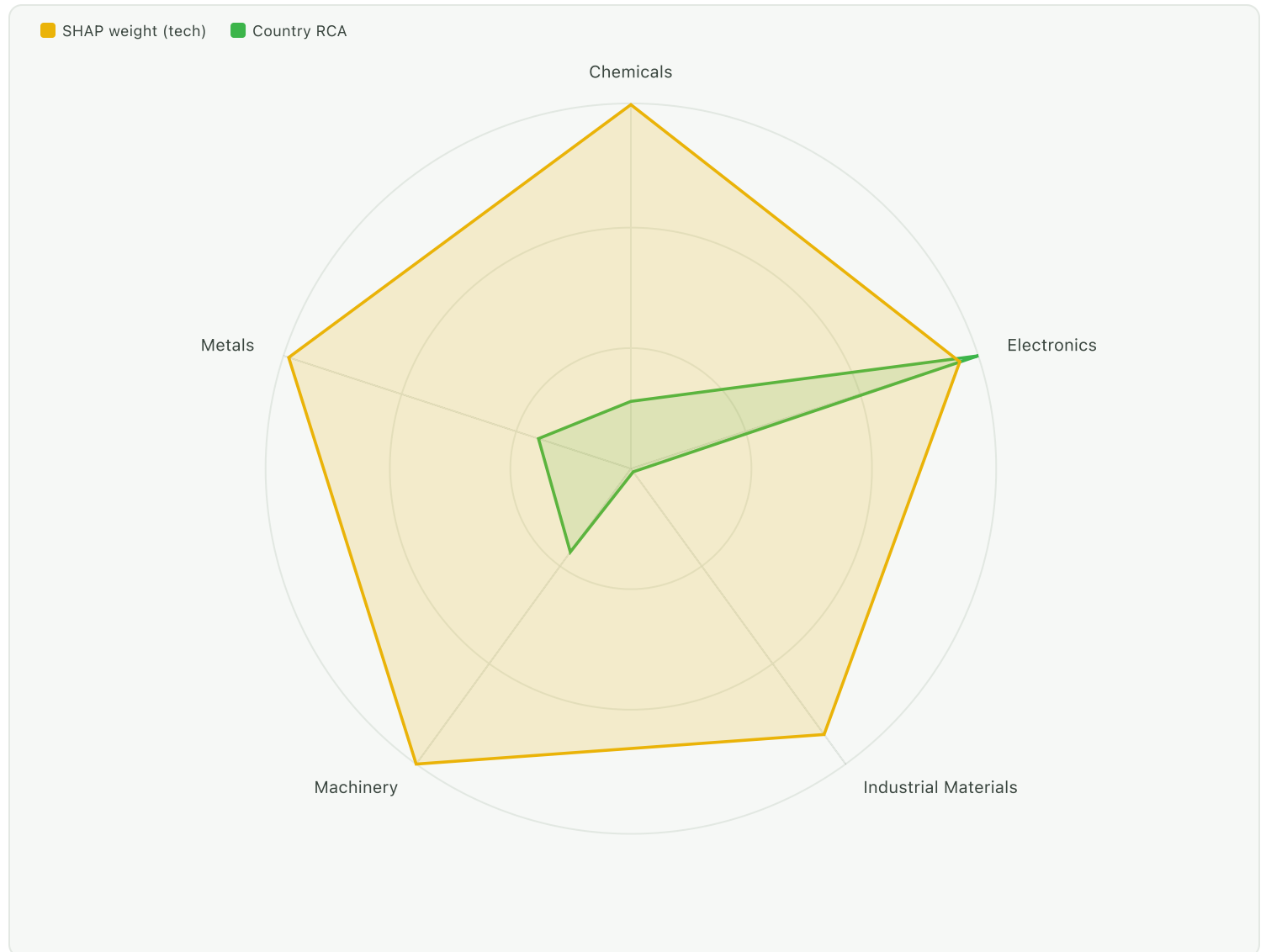
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TRADED PRODUCTS

USA

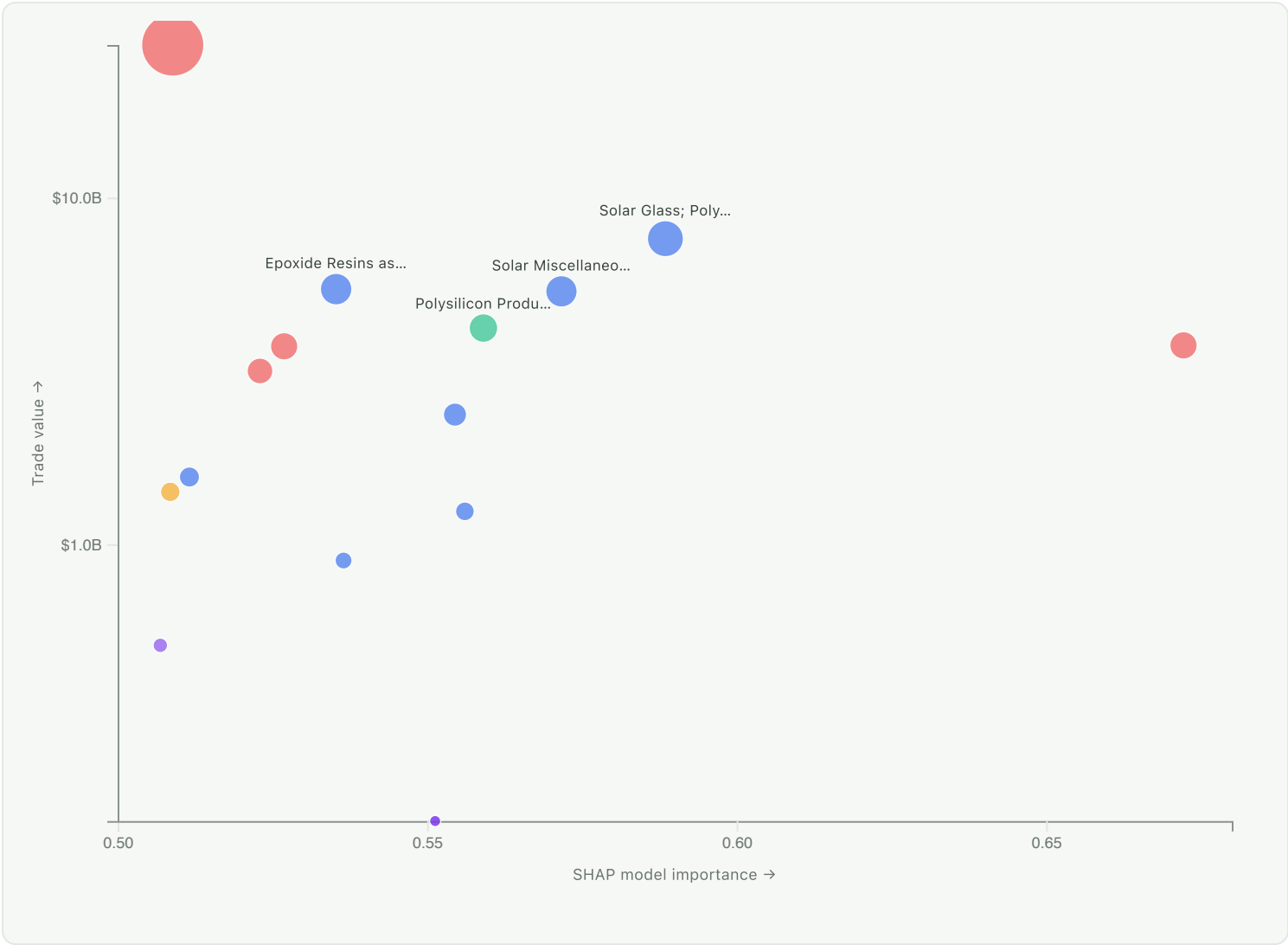
TOP DESTINATION

01 CAPABILITY RADAR



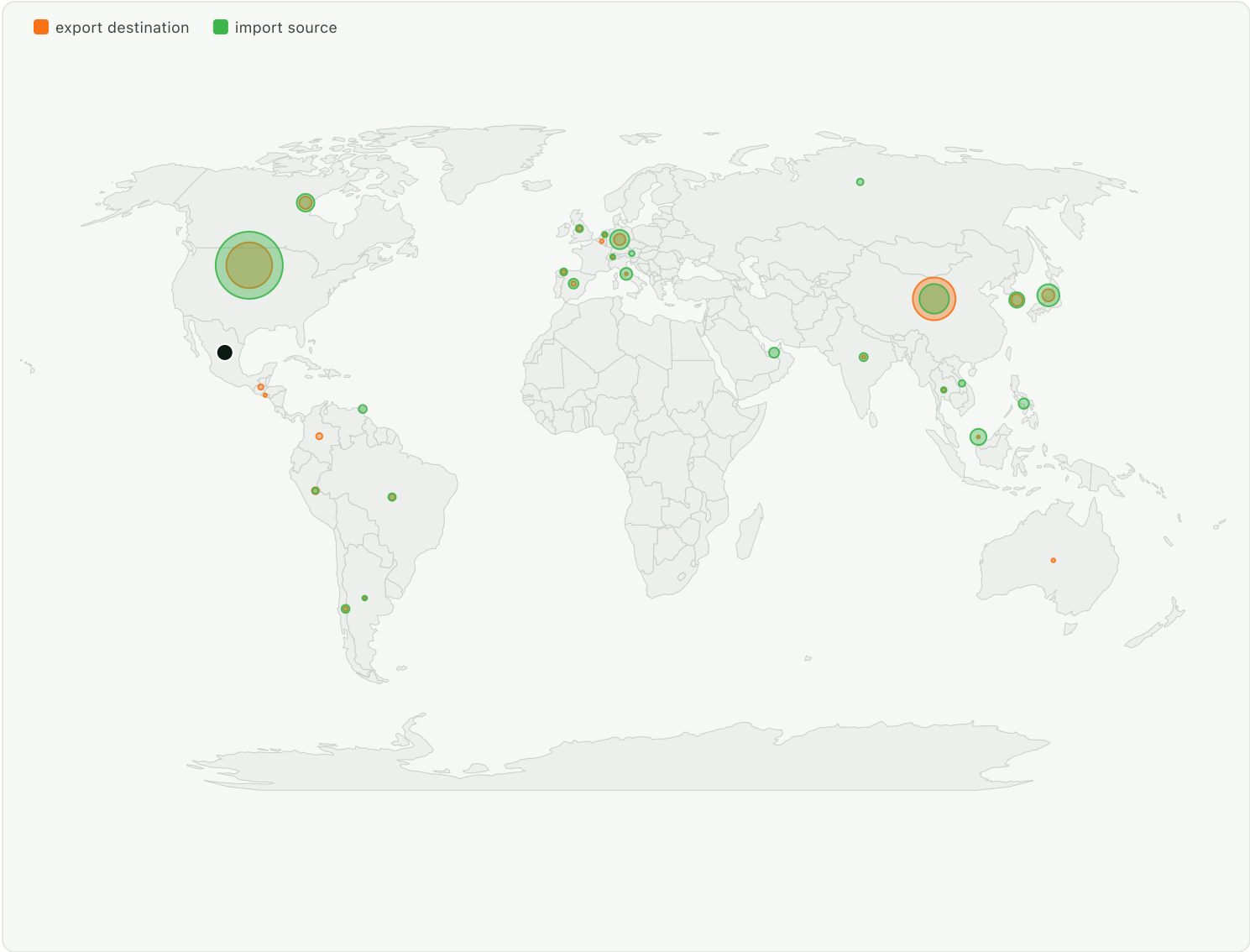
- Strongest revealed capability: **Electronics** (RCA 2.41).
- Most model-important category for this tech: **Machinery**.

02 PC SCATTER



- 16 products scored on SHAP importance × trade value.
- Largest-value product: **Aluminum Unwrought; Alloyed** (\$27.6B).
- Highest model-priority product: **Mounting Equipment** (SHAP 0.67).

03 TRADE MAP



- Top export destination: **USA** (\$43.3B).
- Top import source: **USA** (\$93.3B).

ATLAS OF THE CLEAN
INDUSTRIAL BASE

Solar · Spain

00 Overview

01 Capability Radar

02 PC Scatter

03 Trade Map

TRADE-BASED INTELLIGENCE BRIEF

Solar
Spain

\$94.6B

TOTAL EXPORTS

\$175.5B

TOTAL IMPORTS

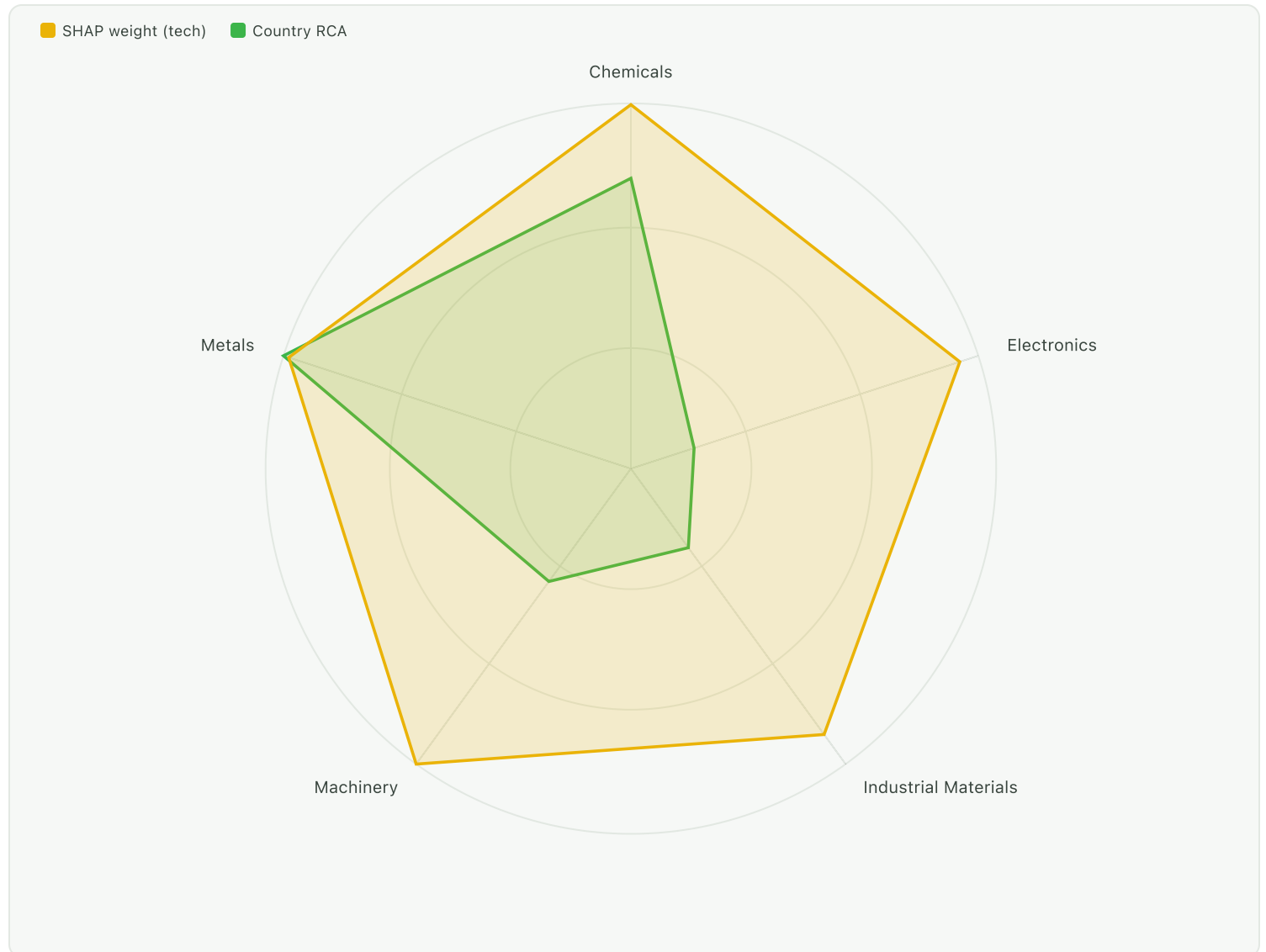
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TRADED PRODUCTS

PRT

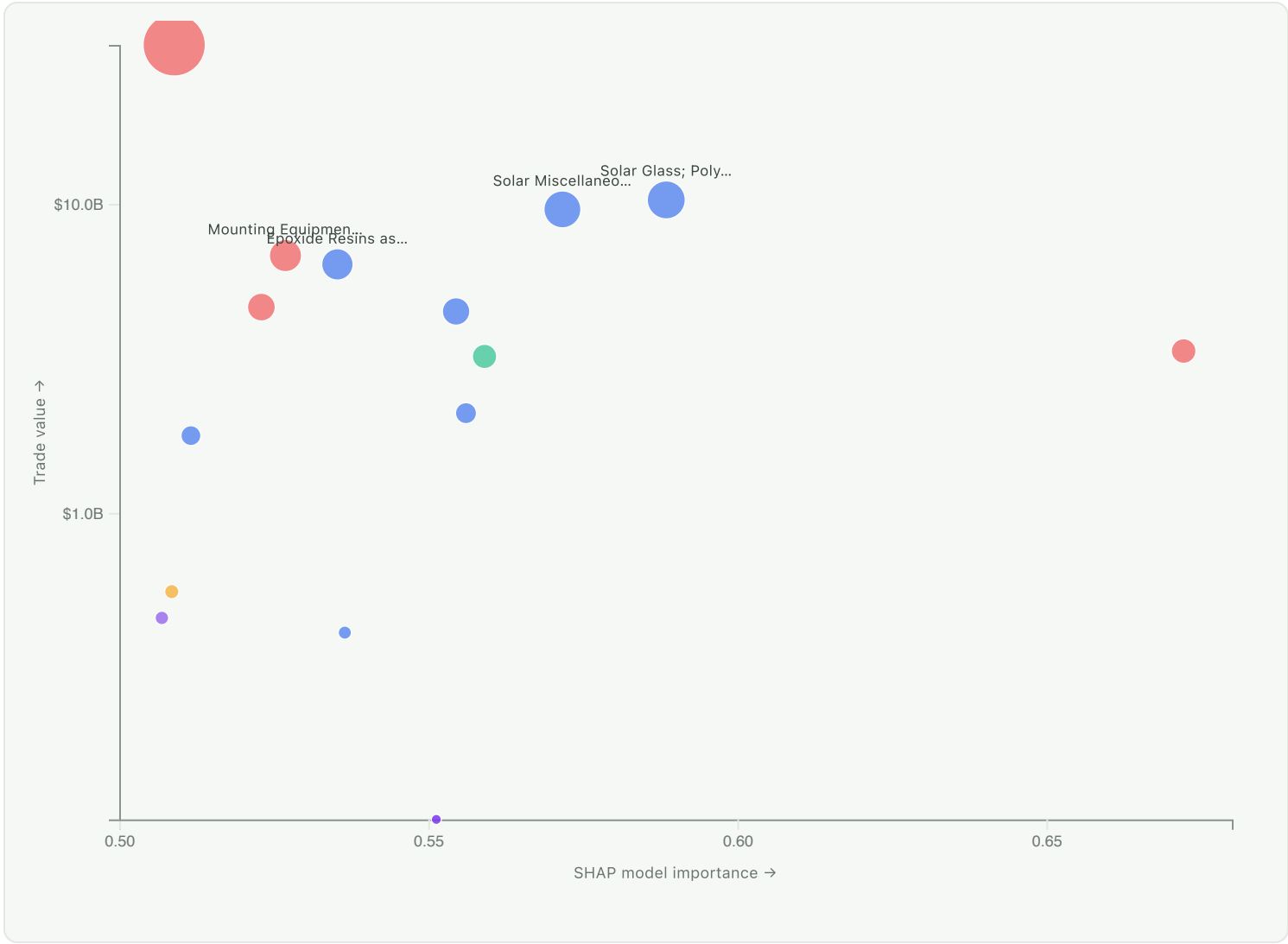
TOP DESTINATION

01 CAPABILITY RADAR



- Strongest revealed capability: **Metals** (RCA 1.85).
- Most model-important category for this tech: **Machinery**.

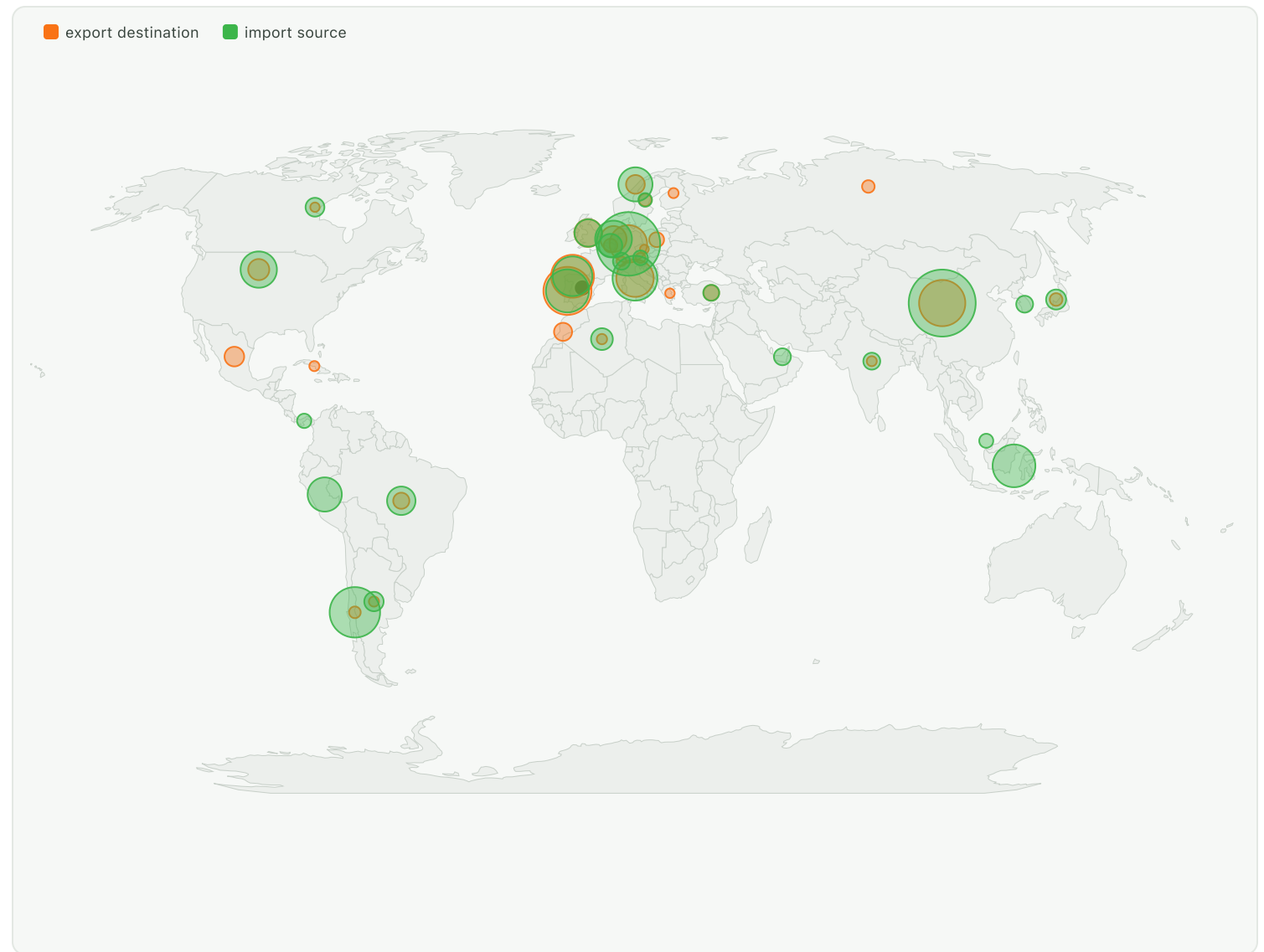
02 PC SCATTER



- 16 products scored on SHAP importance × trade value.
- Largest-value product: **Aluminum Unwrought; Alloyed** (\$32.7B).
- Highest model-priority product: **Mounting Equipment** (SHAP 0.67).

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03 TRADE MAP



- Top export destination: **PRT** (\$12.0B).
- Top import source: **CHN** (\$23.4B).