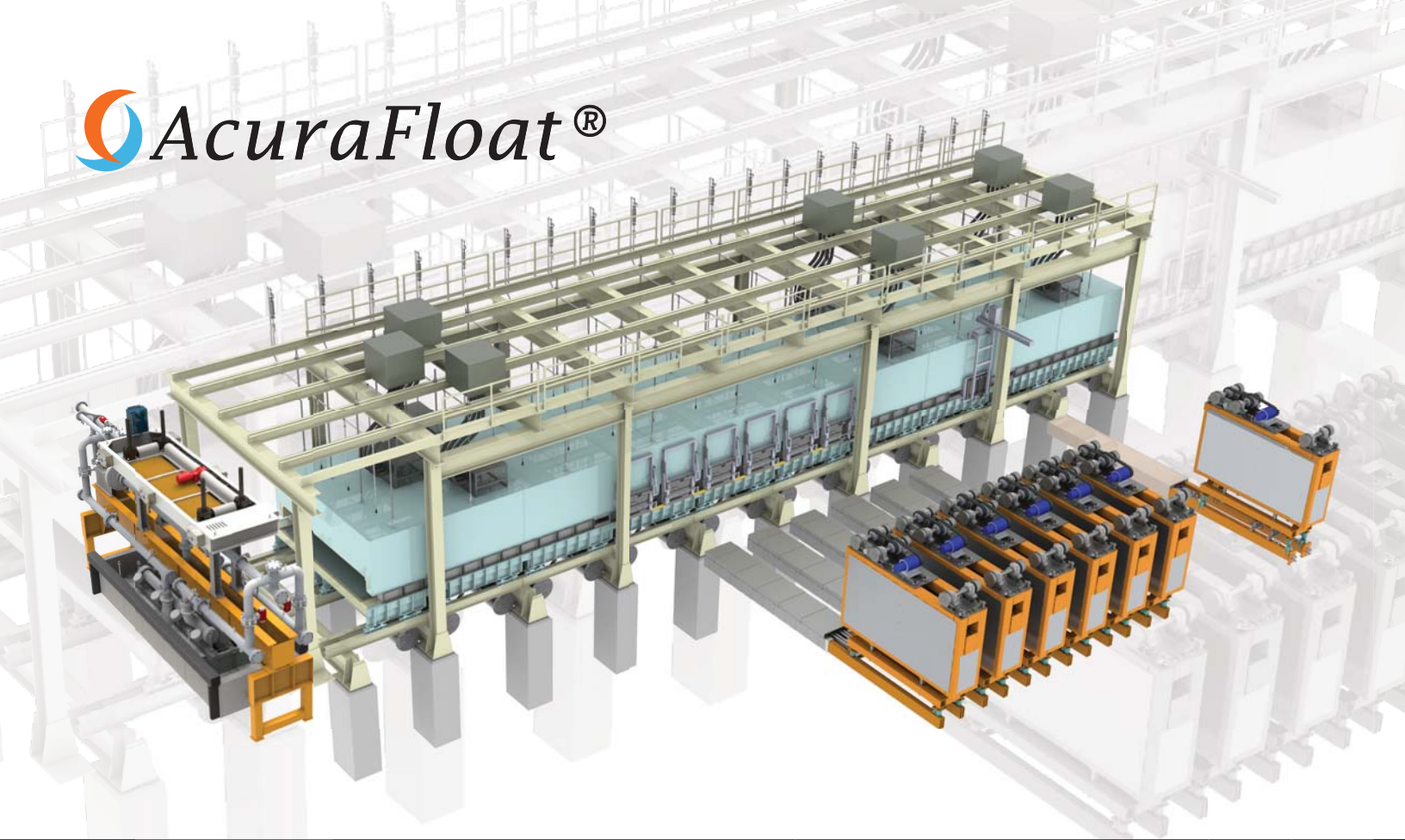


# AcuraFloat®

## Ultra-Clear Glass Coating System for Thin Film PV



With its comprehensive know how in float bath and on-line glass coating technology, Stewart Engineers has developed the AcuraFloat® System, a proprietary float bath furnace design totally integrated and optimized for our ultra-clear pyrolytic TCO coating systems for thin film PV. The AcuraFloat® System will increase solar cell manufacturer's throughput and efficiency resulting in reduced cost per watt, helping to bring about grid parity realization.



## Features

## System Specifications

### OPTIMIZED SYSTEM LAYOUT

### TEMPERATURE

- Stability
- Control

### ATMOSPHERE

- Segregation
- Control

### ATMOSPHERE CLEANING SYSTEM

### ASTM Q1 GLASS

StewartFloat®	Tonnage MTPD	Thickness mm	AcuraCoat® Coaters			Hard Coated Products
			Single Flow	Dual Flow	Lehr Gap	
Ultra-Clear	60 - 1200	0.5 - 25	0 - 1*	3 - 7*	0 - 1*	Ultra-Clear PV-TCO, Ultra-Clear Anti-Reflective

\*customized to product specifications



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