

MADSCAN Product Roadmap

2021 Q3	2023 Q2	2024 Q3	2025 Q4	2027 Q2
MADSCAN T-2	MADSCAN T-30	MADSCAN T-50	MADSCAN S-50	MADSCAN S-500
<p>Sample mass: 1-2 gram</p> <p>Polymer types: Polyolefins</p> <p>Classification Accuracy: ~10%</p> <p>Detection limit: ~2%</p> <p>Measurement time: 6 hours</p>	<p>Sample mass: 20-30 gram</p> <p>Polymer types: Polyolefins</p> <p>Classification Accuracy: down to 2.5%</p> <p>Detection limit: down to 1.5%</p> <p>Measurement time: 6-7 hours</p>	<p>Sample mass: 50 gram</p> <p>Polymer types: Polyolefins, PET & Styrenics</p> <p>Classification Accuracy: down to 1%</p> <p>Detection limit: down to 1%</p> <p>Measurement time: 1-2 hours</p>	<p>Sample mass: 50 gram</p> <p>Polymer types: Polyolefins, PET, Styrenics, PA & more</p> <p>Classification Accuracy: ~0.5-1%</p> <p>Detection limit: 1%</p> <p>Measurement time: 1-2 hours</p>	<p>Sample mass: 500 gram</p> <p>Polymer types: Polyolefins, PET, Styrenics, PA & more</p> <p>Classification Accuracy: ~0.25-1%</p> <p>Detection limit: ~0.5%</p> <p>Measurement time: 1-2 hours</p>

Product legend:

Green - Released

Orange - Feasibility and concept studies

Grey - Definition stage

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