

SamurAI™ - Double Robot

Recyclables

Positive Sorting

5 TPH Mixed Containers
Material Recovery Facility

CHATHAM-KENT RECYCLING INC.

Merlin, ON

Completed Spring 2019

SamurAI™ Performance

- Number of manual sorters removed: **1 per shift**
- Number of picks/min made by the SamurAI™: **Over 120**
- Positively sorted Natural HDPE purity: **98%**

Positively sorted material in order of priority

- Natural HDPE
- Colored HDPE
- HDPE Tubs & Lids



To watch the SamurAI™ in action, go to the Machinex YouTube Channel

<https://bit.ly/3cwzMiT>