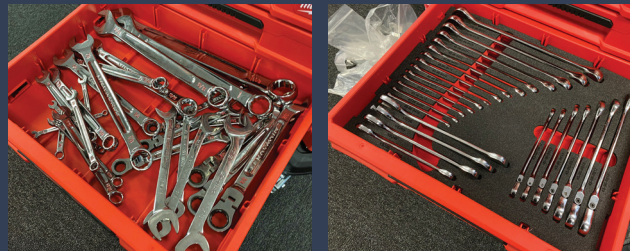


Milwaukee PackOut Systems



Without Etched Foam Insert

CNC-Cut Foam Insert

Enhancing on-site service and maintenance with custom foam inserts for efficient tool organisation.

CHALLENGES:

- Overcrowded drawers with numerous tools, making it difficult to locate specific items.
- Reduced productivity from misplaced or missing tools.

SOLUTION:

Tools were organised in durable, high-quality polyethylene foam, CNC-cut and laser-etched for easy identification and traceability. Each tool was scanned, arranged with specialised software, and marked with serial numbers for efficient tracking.

RESULTS:

- **Immediate Benefits:** Faster tool identification and increased productivity.
- **Long-term Gains:** Enhanced tool management, reduced tool loss, and prolonged foam durability.

Crimp-Tech



Crimp-Tech CNC Layout Design

Crimp-Tech Case with Etched Foam

Providing Crimp-Tech with a secure, organised storage solution for high-value tools using custom foam inlays within a Pelican case.

CHALLENGES:

- Protecting tools from damage and loss during transport.
- Ensuring accountability and organisation, minimizing misplaced or damaged tools.

SOLUTION:

Custom high-density Zote foam inlay within a robust Pelican case for safe storage and transport. Tools were scanned, processed, and labelled according to Crimp-Tech's specifications using CNC cutting and laser etching.

RESULTS:

- **Immediate Benefits:** Professional-grade tool presentation and increased accountability.
- **Long-term Gains:** Reduced replacement costs, improved protection, and enhanced organisational efficiency.

Customer Testimonial

"At Crimp-Tech Australia we only offer the highest quality tooling for aerospace and defence, and we demand the highest quality foam for our custom-made kits to protect our customers' investments.

This is why we use OSAAP Australia for their high-quality foam work to ensure that the end-user gets the highest possible protection for their tooling"

Michael Noiesen, General Manager
Crimp-Tech Australia



Key Markets and Partners



CONTACT US FOR YOUR NEXT AVIATION OR AEROSPACE PROJECT

+61 (7) 3277 3181 sales@osaapaaustralia.com.au



Delivering
Precision, Protection, and Sustainability for Aviation and Aerospace Operations



EFFICIENCY



ASSET
CONTROL



COST
SAVINGS



SKYDROL
RESISTANCE



SUSTAINABILITY

Leveraging advanced design software, premium materials, and sustainable practices, OSAAP increases operational efficiency, safety, and asset control in high-stakes aviation and aerospace environments where performance is crucial.

www.osaapaaustralia.com.au





Key Benefits



EFFICIENCY BOOST:

Reduce task completion time by up to **30%***



SUSTAINABLE PRACTICES:

Support Lean Manufacturing with eco-friendly, solvent-free materials and efficient processes.



COST REDUCTION:

Our shadow boards help minimise tool loss and reduce waste by up to **25%#**



SKYDROL RESISTANCE:

Our nitrogen-infused foam withstands Skydrol, ensuring long-lasting in harsh environments.



INCREASED ASSET CONTROL:

Our shadow boards help increase tool utilisation by over **40%^**



FOD PREVENTION:

Our shadow boards help reduce the risk of Foreign Object Debris (FOD) in maintenance areas, improving operational safety by ensuring tools are accounted for.



Our Solutions



Bespoke Manufacturing

Rapid In-House Execution

Laser-Etching for Serialisation and Branding

5S Methodology Implementation



Our Customised Design Process

We offer a fully streamlined process, ensuring that our clients receive custom solutions efficiently and precisely.

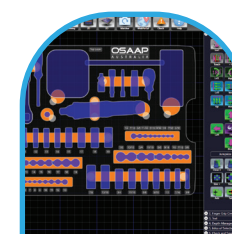
CAPTURE



STEP 1

Utilise high-precision **Light Stations** to capture your items accurately.

DESIGN



STEP 2

Use our **BlueShadow** software or consult our design team for specific solutions at no extra cost.

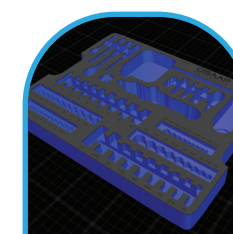
UPLOAD



STEP 3

Securely upload your customised design through our **Web Portal**, ensuring confidentiality and data integrity.

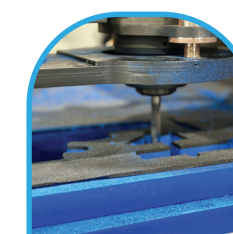
APPROVE



STEP 4

Receive a draft of your **design** for final **approval**, with the flexibility to request modifications.

PRODUCE



STEP 5

Following final approval, we **manufacture** your bespoke foam shadow board and ensure secure **delivery** to your specified location.



Why choose OSAAP Australia

OSAAP Australia is more than just a supplier; We are a partner in your success. Our expertise and innovative approach help us offer tailored solutions that ensure operational efficiency, safety, and precision.

What makes us different?

- Local Expertise
- Deployable Design Management
- Proprietary Software
- Dedicated Support Team
- Strategic Partnerships

