

## RYCO Group Pty Limited

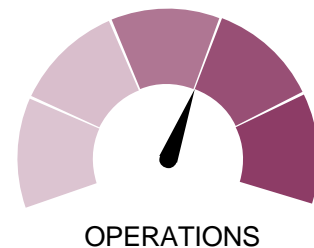
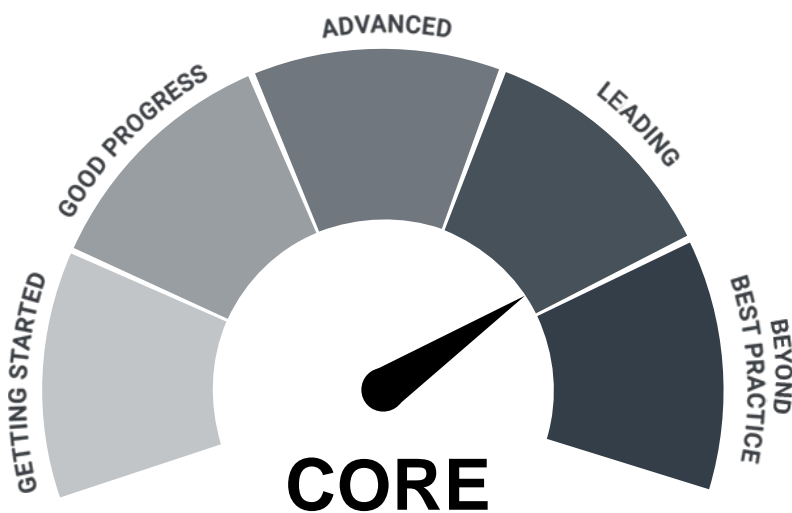
Website  
www.rycofilters.com.au

Primary Industry Sector  
Machinery & Hardware

Packaging Supply Chain Position  
Importer / Supplier

ABN  
13 004 237 727

### DASHBOARD



### SUMMARY

For the 2018 APCO Annual Report, *RYCO Group Pty Limited* has achieved *Level 4 (Leading)* for the core criteria. All six core criteria were answered and seven out of seven recommended criteria were answered. In addition, *RYCO Group Pty Limited* has either achieved or put in place nine out of ten relevant packaging sustainability targets, and is publicly reporting progress against eight of these targets.

### INDICATORS

This Annual Report shows the organisation's performance against the APCO Packaging Sustainability Framework.

**CORE:** All core criteria.

**RECOMMENDED:** All answered recommended criteria.

**TOTAL:** Sum of all core and answered recommended criteria.

**LEADERSHIP:** All criteria that defines leadership on packaging sustainability.

**OUTCOMES:** All criteria that lead to direct improvement in packaging sustainability.

**OPERATIONS:** All criteria related to business operations for improving packaging sustainability.

## RYCO Group Pty Limited

### REPORTING FRAMEWORK

#### OVERVIEW

##### 1. LEADERSHIP



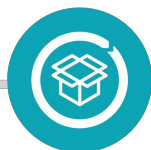
**1.1**  
Packaging sustainability strategy

**1.2**  
Closed loop collaboration

**1.3**  
Consumer engagement

**1.4**  
Industry leadership

##### 2. OUTCOMES



**2.1**  
Packaging design & procurement

**2.2**  
Packaging materials efficiency

**2.3**  
Recycled & renewable materials

**2.6**  
Product packaging innovation

**2.5**  
Consumer labelling

**2.4**  
Post-consumer recovery

##### 3. OPERATIONS



**3.1**  
Business to business packaging

**3.2**  
On-site waste diversion

**3.3**  
Supply chain influence

xx Core criteria

xx Recommended criteria

#### LEVEL DESCRIPTION

##### LEVEL 0

##### NOT YET STARTED

The organisation does not have a plan and has not started investigating options for action under the relevant criteria.

##### LEVEL 1

##### GETTING STARTED

The organisation is developing a plan or is investigating options for action under that criteria (e.g. agreeing on goals and targets).

##### LEVEL 2

##### GOOD PROGRESS

There are documented procedures in place (e.g. to implement the Sustainable Packaging Guidelines) or some progress has been achieved, data tracking shows up to 20% of products have achieved the desired outcome.

##### LEVEL 3

##### ADVANCED

The organisation has specific, measurable targets in place, or data tracking shows that >20% of products have achieved the desired outcome.

##### LEVEL 4

##### LEADING

The organisation has more rigorous procedures in place, or an ambitious target has been met e.g. >50% of products have achieved the desired outcome.

##### LEVEL 5

##### BEYOND BEST PRACTICE

The organisation has more rigorous procedures in place, or an ambitious target has been met e.g. 100% of products have achieved the desired outcome.

### ABOUT APCO FRAMEWORK

The APCO Packaging Sustainability Framework (the Framework) aims to provide a consistent and transparent framework for assessing and tracking packaging sustainability across organisations. The Framework consists of thirteen independent criteria that belong to three separate categories. These categories are (i) Leadership, (ii) Packaging Outcomes and (iii) Operations. The diagram above shows the different criteria included within each of these three categories.

There are two types of criteria within the Framework:

- **Core criteria** are mandatory and must be answered by all Members when completing the Annual Reporting Tool.
- **Recommended criteria** are not mandatory, but Members are encouraged to complete as many recommended criteria as possible.

Each criteria is divided into five levels of performance ranging from 'getting started' to 'beyond best practice'. The diagram above illustrates the key differences between performance levels. APCO Members commenced annual reporting against the new Framework in 2018. Please see [www.packagingcovenant.org.au](http://www.packagingcovenant.org.au) for more information.

### ABOUT APCO

APCO is a co-regulatory, not for profit organisation that partners with government and industry to reduce the harmful impact of packaging on the Australian environment. APCO promotes sustainable design and recycling initiatives, waste to landfill reduction activities and circular economy projects. APCO annual reporting is a key Membership activity, providing Member organisations with a transparent method to track their packaging sustainability performance. Annual reporting also supplies APCO with valuable data and information to identify industry trends and advancements.

## RYCO Group Pty Limited

### FREE FORM QUESTIONS

Describe initiatives, processes or practices that you have implemented over the previous 24 months that have improved packaging sustainability.

This year we have been very focused on introducing new products into our range. We have found that by using the tools and procedures we have introduced to cover the APC requirements that our introduction of new part numbers has been much faster. A good example would be our newly updated supplier parts submission form now contains all the packaging data we need to add a part number into our range. Previously until this procedure was updated (to include APC data) we required more than one document to confirm we were meeting your requirements. Going forward we will continue to make improvements as and when they are identified. The Web is also playing a more and more important part in how we communicate with our end users and it is not unforeseeable that in the future there will be less reliance for us to include printed material with our filters. The Ryco Group are aware of this, and we have already made some good in-roads into replacing this material via QR Codes on our packaging that link to electronic versions on our Website. One of our main issues last year was having to carry out packaging re-works on products from our suppliers with a total of 201 separate packaging related issues being recorded this reworking generated extra waste which has now been avoided. We are pleased to advise that the engagement we made with our suppliers together with the changes to our packaging drawings has reduced these incidents from 201 down to 12.

Describe any opportunities or constraints that affected performance within this reporting period.

We have had to make a number of amendments to our supplier parts submission form as we found due to language difficulties that some of our suppliers returned data that was incorrect. We have re-issued the form and will continue to monitor for any further opportunities for improvements. Colour printing errors on newly introduced product inner packaging featured a couple of times during this financial year and has been put down to the fast tracking we placed on a couple of new part numbers. Fortunately we were able to accept this minor non-conformance but as a result we are now looking at better ways of fast tracking new product introduction.

## RYCO Group Pty Limited

## CASE STUDIES

**Case Study 1**

Ryco Group have recently introduced extra steps into our Inwards Goods verification process to include Packaging verification on the first delivery of a new product. Previously packaging verification was carried out via approval of electronic art work which is then held on file, included in this new process is the approval being recorded for future reference.

**Case Study 2**

Not provided.

**Case Study 3**

Not provided.

## RYCO Group Pty Limited

### TARGETS

1. Do you have specific targets to review new products against the SPG or equivalent?

100% of new products comply with SPG Requirements

2. Do you have specific targets to review existing products against the SPG or equivalent?

Complete review of all packaging to SPG requirements by 2019

3. Do you have specific targets to reduce (optimise) the quantity of material used in packaging?

Reduce weight of outer packaging by 10% by 2020

4. Do you have specific targets to improve recoverability of packaging (e.g. reuse, recycling, recoverability)?

Targeted major suppliers to make a 10% improvement in Re-Cycled content of packaging by 2020 compared to 2018

5. Do you have specific targets to use sustainable (e.g. renewable and recyclable) materials in packaging?

95% recyclable primary packaging

## RYCO Group Pty Limited

## TARGETS

6. Do you have specific targets to include on-pack labelling for disposal or recovery?

Correct disposal (R-recyclable) already printed on packaging

7. Do you have specific targets to reduce on-site waste sent to landfill?

To monitor landfill waste by type on a annual basis currently working with waste management contractors to supply detailed data on type and weight of landfill and this years end of financial year results will enable meaningful analysis of the data.

8. Do you have specific targets to improve packaging sustainability through procurement processes?

Work with our suppliers to reduce outer packaging weight by 10% by 2020

9. Do you have specific targets to engage in closed loop collaboration(s) with stakeholders?

None provided.

10. Do you have specific targets to reduce (optimise) business-to-business packaging?

To reduce outer packaging weight by 10% by 2020

## RYCO Group Pty Limited

The Action Plan detailed below, is a public commitment to advancing packaging sustainability outcomes as a Member of APCO. Members are encouraged to have a comprehensive internal plan with the steps they will take to fulfill their commitments.

### COMMITMENTS

#### Criteria 1.1 PACKAGING SUSTAINABILITY STRATEGY

##### 5. Beyond best practice

**Your organisation is committed to:** (1) Having a strategy to improve packaging sustainability. (2) Having targets that are specific, measureable and time-based. (3) Integrating your packaging sustainability strategy into business policies and processes. (4) Publicly reporting progress towards packaging sustainability. (5) Ensuring that your organisation has a documented process in place for continuous improvement to your packaging sustainability strategy.

#### Criteria 1.2 CLOSED LOOP COLLABORATION

##### 2. Good progress

**Your organisation is committed to:** Joining a collaborative initiative to address a shared packaging sustainability problem, or working with others to set one up.

#### Criteria 1.3 CONSUMER ENGAGEMENT

##### 1. Getting started

**Your organisation is committed to engaging consumers about packaging sustainability by:** (1) Applying labels that encourages active consumer engagement.

#### Criteria 1.4 INDUSTRY LEADERSHIP

##### 1. Getting started

**Your organisation is committed to:** (1) Investigating collaborative or industry leadership actions to improve packaging sustainability.

## RYCO Group Pty Limited

### COMMITMENTS

#### Criteria 2.1 PACKAGING DESIGN AND PROCUREMENT

##### 5. Beyond best practice

**Your organisation is committed to:** Evaluating all packaging using a rigorous Life Cycle Assessment (LCA) approach.

#### Criteria 2.2 PACKAGING MATERIAL EFFICIENCY

##### 5. Beyond best practice

**Your organisation is committed to:** Reducing packaging weight or optimising packaging material efficiency in all products.

#### Criteria 2.3 RECYCLED AND RENEWABLE MATERIALS

##### 5. Beyond best practice

**Your organisation is committed to:** Incorporating or optimising recycled and/or renewable content in all products.

#### Criteria 2.4 POST-CONSUMER RECOVERY

##### 5. Beyond best practice

**Your organisation is committed to:** Having all primary packaging be recoverable through existing post-consumer recovery systems and achieving the highest potential environmental value.

#### Criteria 2.5 CONSUMER LABELLING

##### 5. Beyond best practice

**Your organisation is committed to:** Labelling all products with disposal or recovery information that complies with the principles in ISO/AS 14021: Environmental labels and declarations.

#### Criteria 2.6 PRODUCT-PACKAGING INNOVATION

##### 2. Good progress

**Your organisation is committed to:** Evaluating and optimising up to 20% of product-packaging systems using Life Cycle Assessment (LCA) or similar.



## RYCO Group Pty Limited

### COMMITMENTS

#### Criteria 3.1 BUSINESS TO BUSINESS PACKAGING

##### 1. Getting started

**Your organisation is committed to:** Developing a plan or investigating opportunities to reduce the amount of single-use business-to-business (B2B) packaging used internally or sent to customers.

#### Criteria 3.2 ON-SITE WASTE DIVERSION

##### 3. Advanced

**Your organisation is committed to:** Investigating opportunities to divert more than 20% of solid waste generated at facilities (factories, warehouses, offices, retail stores etc.) from landfill.

#### Criteria 3.3 SUPPLY CHAIN INFLUENCE

##### 5. Beyond best practice

**Your organisation is committed to engaging its supply chain about packaging sustainability by:** (1) Communicating goals and guidelines. (2) Providing support to suppliers to improve their understanding of goals and strategies. (3) Collaborating with key suppliers to share knowledge. (4) Having processes to evaluate risks and opportunities for influence. (5) Having business processes to monitor supplier compliance.

### SIGN OFF

Guy Nicholls

CEO

Monday, June 25, 2018

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