





PAINT PROCESSING SYSTEM

One step ahead

paintsmart

The innovative **ONYX PAINT PROCESSING SYSTEM** as a cup-in-cup solution, combines the advantages of comparable systems and the easy handling enables painters an efficient, fast and clean painting process.

In addition, the consumption of cleaning agents and solvents is drastically reduced, thus not only saving material costs and time for cleaning work, but also significantly reducing the environmental impact.

In order to avoid unnecessary plastic waste, during development and production process the use of materials of the individual components was reduced to absolutely necessary and at the same time ensuring good durability and high quality. In comparison with other paint processing systems, a considerable amount of plastic will be saved and thus contributes to a better ecological balance during the paint process.

Convince yourself of the advantages and increase your productivity by using our **ONYX PAINT PROCESSING SYSTEM** and at the same time the quality in the daily use in various fields of application:





Automotive



Construction machinery



Maritime shipping



Aviation



Rail transport





Industry



Sealing cap

Extra large cap enables to store the cup system upside down with unused paint.



With secure quick-release fastener - the additional inner edge in the lid prevents paint from leaking or dripping.



Strainer

Removable strainer enables quick change according to the viscosity of the fluid to be used. The different colour ensure a clear distinction and efficient process reliability:

blue = 125 µm strainer red = 190 µm strainer

Disposable inner cup

Disposable inner cup made from extra smooth and flexible polyethylene for the best possible paint flow. Ideal for frequent and quick colour change. Due to the resulting vacuum during application, overhead painting (360°) is possible and maximum use of colour is guaranteed.



Reusable outer cup

Robust reusable outer cup with seven different mixing scales. Access window allows you to hold the inner cup to remove the lid when refilling or after finishing the painting process.

EACH SET

CONTAINS





2x

Inner cups

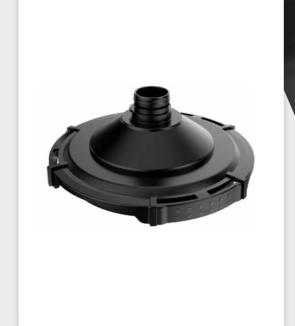
Painting

paintsmart



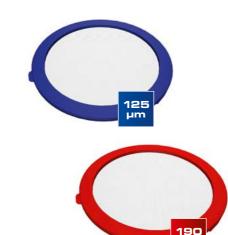
50x

Lids



50x

Strainers



50x

Sealing caps



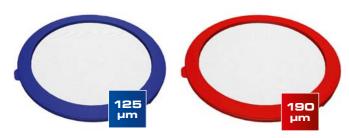
20x

All you need for perfection!

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Strainers

2 sizes available



For a clear colour distinction and the highest possible process security!

Adapter -Deep Black Series

Extra light aluminum





Find the right adapters for almost every common spray guns!

Cup system

4 sizes available









Each set contains

2x Outer cups 50x Inner cups

50x Lids

50x Strainers

20x Sealing caps

125 μm

μm

190 Art. No.

Art. No. 8190400

Paint processing

100

ml

Art. No.

8125400

system

ml

Art. No.

8125200

8190200

Art. No. Art. No. 8190600 8190800

Art. No.

8125800

300

ml

Art. No.

8125600

Replacement outer cups

5 pcs.



Art. No.

8000200

100









Replacement strainers

25 pcs.



Replacement sealing caps

20 pcs.

Art. No. 0000008

Adapter - Deep Black Series

8000600

Art. No. 8000001: 1/4 External thread, 19 BSP Art. No. 8000002: 1/4 External thread, 19 BSP Art. No. 8000003: M16 x 1,5 Internal thread Art. No. 8000004: Trapezoidal

Art. No. 8000005: 3/8 External thread, 19 BSP

Art. No. 8000006: M16 x 1,5 External thread Art. No. 8000007: M12 x 1,0 External thread Art. No. 8000008: M12 x 1,5 External thread

Art. No. 8000009: M18 x 1,5 Internal thread Art. No. 8000010: 3/8 Internal thread, 18 NPS Art. No. 8000011: M14 x 1,0 Internal thread

Art. No. 8000012: 1/8 External thread, 28 BSP Art. No. 8000013: 7/16 External thread, 14 UNC Art. No. 8000014: M10 x 1,0 External thread

Art. No. 8000015: Trapezoidal

IN 5 **STEPS READY TO GO**

BEFORE USING



1. Insert the flexible, disposable inner cup into the stable, reusable outer cup. Mix the paint right in the disposable



2. Press the strainer into the provided recess in the lid (note: blue strainer = 125 μm, red strainer = 190 μm). Press the lid with the inserted strainer on the stable reusable outer cup and turn until it locks.



3. Choose the right adapter and attach it to the spray gun. Rotate the spray gun by 180° and lock the adapter to the cover using light pressure and a



4. Pull the trigger of the spray gun until paint flows. This allows existing air to escape before starting the painting process.



5. Then rotate the spray gun back to its original position and regulate the air pressure according to the paint manufacturer's specifications - the system is now

AFTER THE PAINTING PROCESS





After the painting process, disconnect the air supply, turn the spray gun upside down again and pull the trigger. The excess paint is captured in this way. Remove the spray gun by turning and pulling at the same time.



To store the unused paint, close the lid airtight. The extralarge cap offers the possibility to store upside down and thus prevents a drying out of the strainer.



DISPOSAL

After the paint has been completely used up, the disposable components of the system have to dispose according to the regional regulations. If the reusable outer cup once needs to be changed, then the used one can be fed into the conventional polypropylene recycling circuit.

SIMPLE! **CLEVER!** CLEAN!













A brand of



Serwo GmbH

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www.serwo.eu

Discover the painting difference!

For more information, contact your specialist dealer or send an email to: sales@serwo.eu