

AIRBRUSH COLOR SYSTEM

HOBBYNOX™

WATER-BASED, NON-TOXIC

Our water-based, non-toxic airbrush paints are made with light-fast pigments, durable resins and quality ingredients. Hobbynox Airbrush Colors works on polycarbonate (Lexan®) and most other plastics, wood, metals and more.

Hobbynox Airbrush Colors remains flexible and resists cracking, chipping and most impact damage.

Use Hobbynox Airbrush Colors to paint:

- R/C Polycarbonate BodysHELLS
- Custom Paint Jobs
- Fishing Lures/Baits
- Model Kits (if the model doesn't have too much details)
- Helmets
- And More!



WIDE COLOR RANGE

Hobbynox Airbrush Colors include a wide assortment of Solids (Opaque), Transparents, Neons, Pearls and Iridescents.

YOUR AIRBRUSH

Hobbynox Airbrush Colors work best out of the bottle with a 0.5 mm tip-sized airbrush operated @ 2.8-3.5 BAR.

For smaller tip-sizes, lower the BAR settings and fine-line detailed artwork - reduce the paint with Hobbynox SP Reducer/Cleaner until the desired viscosity and atomization is reached (normally up to 25% by volume).

CLEAN THE AIRBRUSH

Use our SP Reducer/Cleaner to flush through the airbrush until it's totally clean - as in when there is no paint contamination flowing through it anymore.



TEMPERATURE & HUMIDITY

The optimum temperature range for using Hobbynox Airbrush Colors are 21-26° C and with less than 50% humidity.

Hobbynox Airbrush Colors cure with the assistance of mild-heat and airflow (use an hairdryer set on low to assist).



HOBBYNOX
SP REDUCER/CLEANER

Use with Hobbynox Airbrush Colors for optimum atomization of the paint. It also has the most stable urethane clearcoat formula.

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INTERCOAT-CLEAR

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AIRBRUSH BOTTLE ADAPTER

Fits most bottom-feed airbrushes with a 4.6 mm dia bottle neck such as Iwata®, Badger® & Harder Stenbeck® etc.

PAINTING ON THE INSIDE

Transparent polycarbonate R/C Car bodyshells are painted on the inside and all of our Hobbynox Airbrush Colors and accessories are suitable for all type of R/C Car body painting with an airbrush.

Clean the inside of the bodyshell with dishwash soap and rinse with lots of warm water. Some also use a fine scotch-brite pad to scuff the inside of the transparent body prior to cleaning it - try it - you may like that also.

Use either a good thin masking tape or a liquid masking film that can be sprayed or brushed on.

Add 10% of our Intercoat-Clear with the paints and normally there is no need to add any extra protective clear coat layer. Intercoat-Clear mixed paint itself will in most cases withstand all the abuse an R/C bodyshell normally will be subjected to without need for an extra layer of Intercoat-Clear.

PAINTING ON THE OUTSIDE

Fishing Lures: A very popular hobby today is making your own fishing lures and paint them with an airbrush. All of our Airbrush Colors are compatible and can be used on most primers and base coats. Make sure you use a good 1K or 2K clear coat to protect them though.

Hard surfaces such as helmets and models etc: When you want a good adhesion on hard surfaces - mix 10% Intercoat-Clear with the paint to get optimum performance and result. The paint will dry smoother and more flat and will be in general tougher.

Clear Coats: Use an Automotive Urethane Clear with a slow reducer/hardener for optimum protection. But many other clear coats are compatible also - test first though.

SP REDUCER/CLEANER

- Use SP Reducer/Cleaner with Hobbynox Airbrush Colors when a thinner paint viscosity is wanted/needed.
- Generally add 10% per volume to paint. May be added in greater volumes to achieve best viscosity for optimum atomization of the paint (normally up to 25%).
- After mixing with SP Reducer/Cleaner the mixed paint has a 72 hour pot-life.
- SP Reducer/Cleaner is by far the best airbrush cleaner when using Hobbynox Airbrush Colors - especially when the colors are mixed with Hobbynox Intercoat-Clear.

INTERCOAT-CLEAR

- A water-based polyurethane clear which can be used as a protective inter-coat and balancing clear (use max one layer, one time) over Hobbynox Airbrush Colors or directly mixed with the paint (10%) for improved spray performance, improved coating durability and urethane-like performance with automotive airbrushing on hard surfaces.
- When used separately Intercoat-Clear dries to a flat, hard and level/smooth surface perfect for taping and masking onto with reduced chance of under-spray.
- Mix 10% Hobbynox Intercoat-Clear with Hobbynox Airbrush Colors. Leveling/smoothness and airbrush flow on non-porous surfaces is greatly increased. Airbrush Colors dry hard and durable quickly when mixed with Intercoat-Clear.
- Intercoat-Clear also serves as an adhesion promoter (for painting hard surfaces) when mixed with Hobbynox Airbrush Colors.
- Intercoat Clear is not a paint reducer and it does not thin the paint. For paint viscosity reduction - use the Hobbynox SP Reducer/Cleaner.
- Use the Intercoat-Clear mixed Airbrush Colors within 6 hours. Keep colors capped airtight after use.

SOLID COLORS

Opaque/Solid paints are the base of the HobbynoX Airbrush Colors. They are suitable for any airbrush work and can be mixed with any other HobbynoX Airbrush Color.

Note, use solid white as backing on all Neon Colors.

SPECIAL COLORS

Chrome: Can be used as silver (faster drying and thinner than pearl silver) or backed with Solid Black for a brilliant satin chrome finish. Chrome can also be used to cover the Transparent colors for a deep metallic look.

PEARL COLORS

Pearl colors are vibrant paints made by combining pearlescent pigments of various type. One difference vs a metallic paint is that pearl colors are not limited to sparcle with silver alone and the paint-effect looks a little deeper. They are slightly transparent and can be backed with any HobbynoX Airbrush Color.

NEON COLORS

Neon Colors are very vivid colors and are transparent so they need to be backed with solid white for optimum neon effect. Note that Neon Colors are not UV stable - they will eventually fade due to exposure of direct sun light.

Note, some call them "fluorescents" - but we call them Neons.

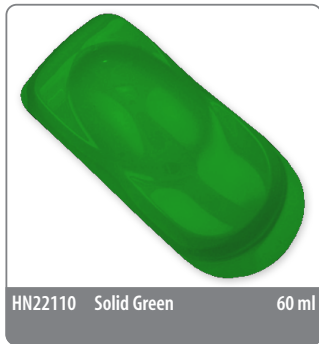
TRANSPARENT COLORS

Perfect to use when fading/mixing with other transparent colors or back them with solid white for a lighter appearance, or any other color for a custom effect. Use either Pearl Silver or Pearl Gold backing for a pearl look or Chrome for a deep metallic look. Transparent Grey is also perfect to use as a window tint.

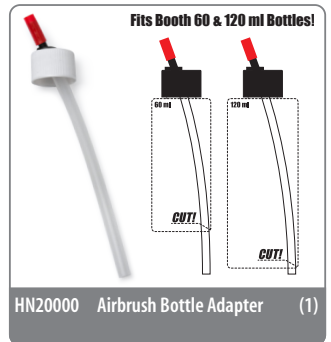
IRIDESCENT COLORS

The new Iridescent Colors are Pearl paints with an added hue shift that changes it's appearance mostly on contours and edges of the painted item. They are slightly transparent and can be backed with any HobbynoX Airbrush Color.













HOBBYNOX™



AS186A

1/6HP Airbrush Compressor with 3L Tank

The AS186A can be used for most custom airbrush paint work, model building and other hobbies etc. Oil-free piston type quiet compressor. This allows the compressor to be quiet without atomizing oil into the air stream, which makes the compressor virtually maintenance free.

Specifications

- Single cylinder piston type compressor with an 3L air tank
- Power: 1/6 HP
- Max Air Flow: 20-23 litre/minute
- Air Pressure Adjustable Range: 0-4 BAR
- Suitable airbrush nozzles: 0.2-0.8 mm



AS196AW

1/4HP Airbrush Compressor with 3.5L Tank

The AS196AW can be used for anything the AS186A can do but it can also be used with smaller paint-guns, or multiple airbrushes at the same time, as it flows more air. It's equally quiet as the AS186A also = 47dB.

Specifications

- High capacity dual cylinder piston type compressor with 3.5L air tank
- Power: 1/4 HP
- Max Air Flow: 35-40 litre/minute
- Air Pressure Adjustable Range: 0-6 BAR
- Suitable airbrush nozzles: all sizes