

DIP SEAL FAQs

Which Dip Seal coating is best for my application?

We make seven different strippable coatings in an effort to satisfy most applications. Whether you want additional corrosion protection or just to protect against burring, scratching or accidental cuts, we probably have a strippable coating that will work for you. Give us a call and we'll send you a sample to try.

How do you apply Dip Seal?

Our strippable protective coatings are easy to apply. Simply melt the small blocks of coating to the recommended dipping temperature and dip whatever you want to protect into the molten coating. Remove it after a second and allow the excess to drain off. Within approximately one minute the coating has cooled to room temperature and within 3-5 minutes it will be completely set up.

How do you remove Dip Seal?

To remove, you simply slit the protective coating with a sharp object, or your thumbnail, and peel it off like a banana or an orange. It removes easily and can be reused if you're careful to keep the coating clean which helps reduce the already low cost of using Dip Seal even further.

Is Dip Seal Safe?

Dip Seal protective coatings are safe. They contain no VOC's, are non-toxic and are landfill safe for disposal. Protective clothing and accessories are recommended to prevent burns since Dip Seal is a molten product between 300°-360°F.

DIP SEAL Product Applications

Dip Seal Plastics protective plastic coatings can be applied in limitless applications including:

- Protection of machine tools from nicks, cuts, corrosion and moisture.
- Protective coatings for masking parts to be plated
- Seals for bottling
- Marine applications
- Glass breakage
- Can be used and reused as protective packaging that optimizes your cost effectiveness.
- Protection of items during shipping and handling
- Protection of items during long storage periods
- Sealing of bottles and other containers
- Protect sharp edges from burrs or accidental cuts
- Protection of parts from salt spray and/or corrosion

Product Information

The following explains the terminology of the coatings:

Oil Residue - This is the residue remaining after the coating is removed. Less oil means little to no cleaning of the part after the coating is removed.

Hardness/Softness - The toughness of the coating will help determine usage. The tougher the coating, the better the use for maximum abrasion protection and for long term storage; they are also excellent coatings for large heavy parts.

Transparency - Transparency allows for easy viewing of part/item/serial numbers on the protected item.

Coating	Oil Residue	Hard or Soft	Transparency	Temperature	Uses
Type I					
<u>DS260</u>	Light Oil Residue	Hard	Semi-Transparent Dark Amber	350° F	Storage, Tool Protection
<u>DS250</u>	Light Oil Residue	Medium	Transparent Light Amber Colored	350° F	Storage, Tool Protection
<u>DS300B</u>	Light Oil Residue	Medium	Transparent Blue Coating	350° F	Storage, Tool Protection
<u>DS300G</u>	Light Oil Residue	Medium	Transparent Green Coating	350° F	Storage, Tool Protection
<u>DS301</u>	Light Oil Residue	Medium	Transparent Red Coating	350° F	Storage, Tool Protection
<u>DS302</u>	Light Oil Residue	Medium	Transparent Orange Coating	350° F	Storage, Tool Protection
<u>DS303</u>	Light Oil Residue	Medium	Non-Transparent	350° F	Storage, Tool Protection
<u>DS304</u>	Light Oil Residue	Medium	Non-Transparent	350° F	Storage, Tool Protection

Type II					
<u>DS587-2</u>	Oil Free	Medium	Water Clear; Custom Colors by request	350° F	Sealing Bottles
<u>DS58-7</u>	Oil Free	Hard	Transparent Clear Only	360° F	Electroplating
<u>DS82-9</u>	Light Oil residue	Soft	Transparent Available in Clear and other colors	300° F - 310° F	Protective Tool Coatings, Storage
<u>DS82-9B</u>	Light Oil Residue	Soft	Transparent Available in Clear and Blue	300° F - 310° F	Protective Tool Coatings, Storage
<u>DS82-9R</u>	Light Oil Residue	Soft	Transparent Available in Clear and Red	300° F - 310° F	Protective Tool Coatings, Storage
<u>DS82-9G</u>	Light Oil Residue	Soft	Transparent Available in Clear and Green	300° F - 310° F	Protective Tool Coatings, Storage
<u>DS852</u>	Very Light Oil Residue	Medium	Transparent Available in Red, Blue and Green Clear available as standard color	350 F	General Protection, Storage, Tool Protection
Type IV					
<u>DS88K</u>	Oil Free	Soft	Transparent Red, Green and Blue	310° F	Coating for lighter weight items, and items that don't require long-term storage against corrosion.
<u>DS99K</u>	Oil Free	Soft	Transparent Red, Green and Blue	360° F	Excellent for heavier sharper objects. Works well for long-term storage items