

The truth about Teflon Coatings.

Although Teflon® is an exceptional product when used as intended; it provides no benefit in a wax or polish. According to G.R. Ansul of DuPont's Car Care Products, Specialty Products Division, "The addition of a Teflon® fluoropolymer resin does nothing to enhance the properties of a car wax. We have no data that indicates the use of Teflon® fluoropolymer resins is beneficial in car waxes, and we have not seen data from other people that support this position."

Manufacturers of gimmick and over-hyped products sometimes claim that their products contain Teflon®, hoping that the consumer will believe there is something special about that product. Ansul also notes that, "Unless Teflon® is applied at 700 degrees F, and using a dissolving chemical C8, it is not a viable ingredient, and is 100 percent useless in protecting the paint's finish." This is hot enough that your car's paint (let alone your car) wouldn't survive.

Information resource- Grisanti, Stephen "The Truth About Teflon®"

Is Teflon Banned?

Yes, Teflon is banned in many countries but only in the making of cookware. And its primary component, PFOA, has been wholly removed from cookware since 2013. Both DuPont and 3M knew about the harmful effects of using PFOA in Teflon production, but they still used it.

After knowing that chemicals of Teflon are not safe for human health, many countries have banned the use of chemicals like C8 in the production of Teflon. With the UK being one of the leading countries to ban it in 2005. Other countries, such as the United States, also banned it in 2014.

Teflon might be banned from these countries, but it is still produced to this day and is still used in making some other materials such as wires, clothing, etc

How Do They Get Teflon to Stick to Pans?

Youtube video: <https://youtu.be/aEIFhFk0gpY>

