



TPU, THE RAW MATERIAL OF ALL PREMIUM PAINT PROTECTION FILMS ON THE MARKET IS VERY SENSITIVE TO PRESSURE, THEREFORE PLEASE PAY ATTENTION TO THE HANDLING OF THE PRODUCT. WE HAVE TO SEPARATE 2 MAIN PRODUCT GROUPS.

• PPF WITH CAP SHEET

A cap sheet means that the film has a PET protective sheet on the top of the clear coat that needs to remove before installation. The purpose of this cap sheet is to protect the coating until it polymerizes completely, this takes about 3-4 weeks depending on the temperature. The cap sheet needs to be PET to be able to give a completely smooth surface, thus ensuring the perfect gloss appearance of the film. **PPF rolls with cap sheet can be stored both vertical and horizontal.** Cap sheet can cause multiple issues if the rewinding has problems, so **before opening any roll**, it is a must to **observe the edges of the roll**. If you see any tunnelling report it immediately to your supplier and do not start working with the film. Issues that you are

Looking on the edges look like this:

If edges are ok, then you can go ahead and open the roll. Be careful not to wind the film backwards, as it will probably cause immediate tunnelling and can bring tension also into the rest part. If you wish to cut a couple of meters, it is better to remove the cap sheet through the whole roll. We do not recommend to store the film after opening with cap sheet on. After opening a roll, the tension will not be the same, tunnelling can easily occur, which will make your film useless. **After you remove the cap sheet, store the roll standing, in order to avoid any tension put on the surface of the roll.**

When removing the cap sheet, severe static can build up, which is uncomfortable and also collects all dust from the surrounding. Use anti static tools in order to get rid of the static and always do cap sheet removal in a very clean environment

• 2. PPF WITHOUT CAP SHEET

A PPF without cap sheet has also started its existence with a cap sheet, but at some stage of the product it has been removed. Some manufacturers remove the cap sheet before slitting the rolls, others leave this nasty job to other people in the supply chain. **If you receive such a roll, the most important thing is to store these roll always standing to take off pressure from the surface of the film.** When receiving such a roll, we advise you to open up the packaging and remove any part that could leave a mark on the surface (paper, film, tapes, etc.).

Skyfol branded PPF Nano gloss products are available with or without cap sheet; if the roll has the cap sheet removed, the article number contains the „NCS“ no cap sheet indication.

Please note: 76 cm wide rolls and Skyfol PPF Shadow products are always shipped without cap sheet.

And do not forget the storage conditions. Keep the films away from any major source of heat (radiators and heaters, direct exposure to sunlight, etc.): the best temperature ranges from 15 °C to 25 °C (59 °F to 77 °F) with relative humidity of 50 %.

By following the above mentioned guidelines, you will be covered by factory warranties and you can expect to have the least possible issues with the films.

