PE 片材暴晒后会怎么样?

What will happen to PE sheets after they are exposed to the sun? 变黄。然后裂解。但不会降解。

Turn yellow. Then lyse. But it won't degrade.

因为里面的分子链会被紫外线破坏断裂变脆弱。同时,一部分会被氧化,所以变 黄。

Because the molecular chains inside will be damaged by ultraviolet rays and become fragile. At the same time, part of it will be oxidized and turn yellow.

如果希望延缓变黄变脆现象,可以加入抗紫外线剂。

If you want to delay yellowing and brittleness, you can add an anti-UV agent.

扬州卓泰新材料有限公司主要产品:PE 片材|pe 片材|PE 吸塑片材等。

The main products of Yangzhou Zhuotai New Materials Co., Ltd. are:

PE sheets | PE sheets | PE blister sheets, etc.