Why choose black plastic instead of white?

If you have un-pigmented pure polymer without de-lustering agents the UV rays pass through the material and bust apart the chains of atoms that make up the polymer. It doesn’t happen overnight but it happens eventually. We’ve all seen plastic bags rot in the sun, get brittle, haze up and then rupture. If you prevent or inhibit the UV rays from passing through the material by dyeing the material (or impregnating with carbon) you can further improve the UV resistance and slow the degradation. And black is be the best colour to prevent UV entering the fibre...