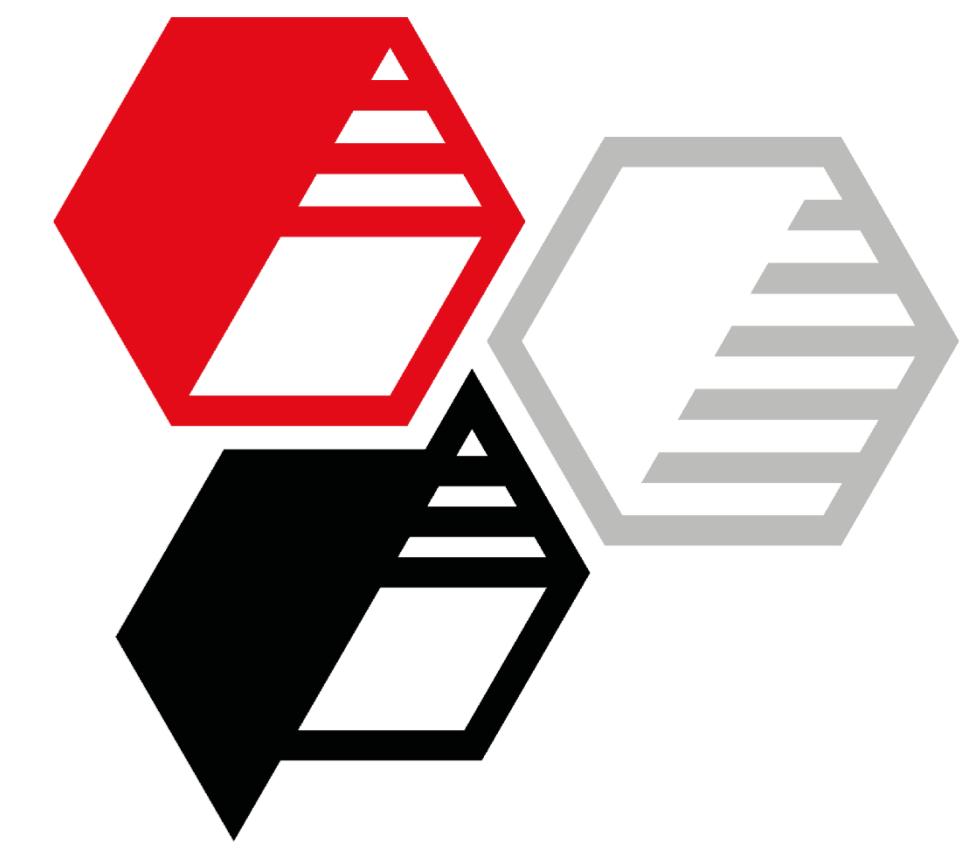


Neuburg Siliceous Earth as an anti-blocking agent in thin LLDPE films



Blown mono film, Sabic 118 N, without slip additive, film thickness 20 µm

Results



Recommendations

- Sillitin V 88** cost-effective standard grade, for films with higher thickness
- Sillitin Z 89 puriss** better optical properties (high gloss, high clarity, lowest haze)
- Silfit Z 91** same as Sillitin Z 89 puriss, additionally higher color neutrality
- Aktifit PF 111** same as Silfit Z 91, but hydrophobic, low moisture content without increase in humid climatic conditions, minimized interaction with additives