



Excellent Aps
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1992.04.10
PRI/YN
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Regarding the COMFORT tile element of polyethylene

The tile elements are made of Low Density Polyethylene with a minor content of additives for the purpose to achieve good properties for processing and use.

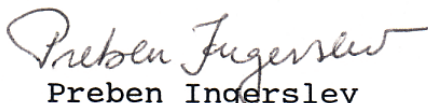
By complete combustion of polyethylene almost nothing but carbondioxid and water is formed. No poisonous gases are formed.

No chlor or halogen compounds are involved that could give products of combustion in forms of acid gases or gases that could have any influence on the damage of the ozone layer at all.

By heating to temperatures far above normal operation temperature the polyethylene will start decomposing at approximately 300 C. Hydrocarbon is formed, which is not pronounced in the sense of toxicity of aggressivity.

As mentioned by combustion the polyethylene will be transformed into carbondioxid and water, and thus can be considered as neutral to the environment. No contribution to the damage of the ozone layer can take place.

Sincerely Yours
Department of Plastics Technology



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