

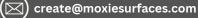
clear-PEP® ECO and AIR-board® ECO

Material Safety Data Sheet

1. Trade names of products concerned: clear-PEP® ECO PC, clear-PEP® ECO color, clear-PEP® ECO PC stage, AIR-board® ECO PC, and AIR-board® ECO color		
Manufacturer	Design Composite GmbH Klausgasse 32 5730 Mittersill / Austria	
2. Composition / Indication to	parts	
Chemical characterisation	polycarbonate panels bonded with a drawn TRIcore or honeycomb Polycarbonate core	
Dangerous substances	by bonding with Polyurethane adhesives Isocyanathe can be released, howeve they are chemically bonded in adhesive reacted out (approx. 48 hours after processing).	
3. Possible dangers: unknown		
4. First Aid actions		
inhale	not applicable	
skin contact	not applicable	
swallow up	not applicable	
eye contact with PC-swarf	irrigation with water or commercial eye irrigations	
5. Actions against fire		
Suitable extinguishing agents	water, powder, foam, carbon dioxide	
Unsuitable extinguishing agents	unknown	
At fire following will be released	carbon dioxide, water vapour	
Other decomposition products at thermal decomposition	carbon monoxide and other organic monomers in small quantity	
Further information	combustion residues are to be disposed according to local regulations	
6. Actions at unintended relea	se: not applicable	
7. Handling and storage		
handling	no information	
storage	in delivery package in dry rooms, according to local fire-directions	

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8. Exposition limitation and personal protective equipment		
Parts with limit value to be observed	not applicable	
Personal protective equipment:		
breathing protection	not necessary	
eye protection	at mechanical processing – protective goggles	
ear protection	at mechanical processing – ear protection	
9. Physical and chemial characteristics		
form	non-detachable	
colour	according to customer's request	
smell	neutral	
change of condition	non	
ignition temperature	over 200° C	
solubility in water	unsolubly	
10. Stability and reactivity: no change of condition at usage according to determination		
11. Information on toxicology: no acute toxicity		
12. Information on ecology		
elimination	no data available	
behaviour in environment compartments	not water endangering, environment neutral	
13. Information on disposal: according to local magisterial directives		
14. Information on transport: no labelling liability for dangerous goods-law according to EEC-law		
15. Instructions		
labelling according to EEC-law	no labelling liability	
national regulations	not subject of dangerous goods-regulation	
16. Others: information for usage of this MSDS please find in the footer		

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