Material Safety Data Sheet
PVC Edgebanding

1. Product name:
PVC Edgebanding

2. Producer
TECE Dekor A.S.
Bursa Org. San. Bölgesi 75. Yil Bulvari No:12
Nilüfer/Bursa/ Turkey
Tel:  +90 224 242 2100(pbix)
Fax:  +90 224 243 8525

3. Ingredients of Product

<table>
<thead>
<tr>
<th>Material</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>PVC</td>
<td>80%-85%</td>
</tr>
<tr>
<td>Fillers</td>
<td>5%-9%</td>
</tr>
<tr>
<td>Required Additives</td>
<td>12%-15%</td>
</tr>
<tr>
<td>Colorant Additives</td>
<td>0.3%-5%</td>
</tr>
<tr>
<td>Polymereic Primer for Gluing</td>
<td>3-5 gr/m²</td>
</tr>
<tr>
<td>UV Based Inks and Lacquers</td>
<td>0-15 gr/m²</td>
</tr>
</tbody>
</table>

3. Hazardous Identification
- Not contain any hazardous ingredients at normal temperature
- Not contain any phthalates and Pb.
- Residual vinyl- chloride content max 1 ppm
- Not a W.H.M.I.S. Controlled product
4. First Aid Measures

**Inhalation**: Not applied  
**Contact with skin**: Not irritate, may cause mechanical abrasion  
**Contact with eyes**: Not applied  
**Ingestion**: Not applied

5. Fire Fighting Measures

**Hazardous combustion**  
CO, CO₂, Hydrogen Chloride, Aromatic and Aliphatic Hydrocarbon

**Extinguishing Media**  
Carbon Dioxide, Halon, Dry Chemical, Fog, Powder

**Protective Equipment for Fire Fighters**  
Use a fresh air breathing apparatus appropriate clothing

6. Accidental Release Measures

Keep away from flammable sources.

**Environmental prevention**: Prevent discharge into the savage system or the immediate environment

**Cleaning Method**: If possible, it may reuse, or dispose in accordance to the laws

7. HANDLING AND STORAGE

**Handling**: Use appropriate gloves to cut  
**Storage**:  
- Keep in a dry storage.  
- Keep out against dust.  
- Store under 50°C.  
- Before application, make sure the rolls remain in 20-35°C of room for 24 hours before use.

**Protection**:  
- Wear safety glass when using.  
- Do not try to break with bare hand
8. EXPOSURE CONTROLS, PERSONEL PROTECTION

Work in the ventilated areas
Wear safety class when using

9. PHYSICAL - MECHANICAL CHARACTERISTICS

<table>
<thead>
<tr>
<th>Visible measurable</th>
<th>Result</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thickness between</td>
<td>0,36mm – 2,2mm</td>
</tr>
<tr>
<td>with colour or/and printed</td>
<td></td>
</tr>
<tr>
<td>Odour</td>
<td>Absent</td>
</tr>
<tr>
<td>Melting point</td>
<td>80 ± 2 °C (Vicat B 50)</td>
</tr>
<tr>
<td>Decomposition temperature</td>
<td>220 °C</td>
</tr>
<tr>
<td>Density</td>
<td>1,35-1,40 gr/cm³</td>
</tr>
<tr>
<td>Solubility</td>
<td>Possible into some organic solvents like esters, cetons and aromatic hydrocarbons</td>
</tr>
</tbody>
</table>

10. STABILITY AND REACTIVITY

Under normal storage conditions, PVC edgebanding is stable and inert.
Avoid from high temperature (see item 9.) High temperature and heating causes degrations and corrosive hydrogen chloride gas (in the water Hydrochloric acid)

11. TOXICOLOGICAL INFORMATION

Not toxic at room temperature, when burning may cause irritation to eyes, nose, throat.
Specific toxicological effect not available and reported.

12. ECOLOGICAL INFORMATION
Not biodegradable
Not soluble in water

13. DISPOSAL CONSIDERATIONS
Waste: To be landfill and disposed in conformity depend on local laws enforces
Recycling: Can be recycled improper materials

14. TRANSPORT INFORMATION
The material has no restriction. Not regulated.

15. REGULATORY INFORMATION
Not European Community negative label.

16. OTHER INFORMATION
The information contained on this page is currently advanced and experience based on the existing written so it should not be accredited for specific properties.