Dispers pigment preparations for Design-MDF

Make functional material MDF the material for designers

**Key benefits**
- Natural material
- No decorative paper needed
- Damages remain invisible
- Multiple surface treatments possible (3D-effect)
Dispers product portfolio for Design-MDF

A broad portfolio allowing other colors available on request

Dispers are waterborne liquid preparations based on organic and inorganic pigments well stabilized with an optimized blend. It can be used for the marking or mass coloration of Design-MDF.

- Very good light fastness
- Easy to clean
- Neutral pH-value

<table>
<thead>
<tr>
<th>Trade name</th>
<th>C.I.</th>
<th>Pigment content (~%)</th>
<th>Density [~g/cm³]</th>
<th>Recommended dosage rate [% color/dry fiber]</th>
<th>Performance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dispers Grey 0056</td>
<td></td>
<td>mixture</td>
<td>60</td>
<td>1.7</td>
<td>4-7 Benchmark in the market for color strength, purity and light stability</td>
</tr>
<tr>
<td>Dispers Black 0077</td>
<td></td>
<td>mixture</td>
<td>34</td>
<td>1.2</td>
<td>3-4</td>
</tr>
<tr>
<td>Dispers Yellow 2355</td>
<td></td>
<td>mixture</td>
<td>40</td>
<td>1.2</td>
<td>2-4</td>
</tr>
<tr>
<td>Dispers Brown 2866</td>
<td></td>
<td>mixture</td>
<td>60</td>
<td>1.9</td>
<td>2-5</td>
</tr>
<tr>
<td>Dispers Red 3899</td>
<td></td>
<td>mixture</td>
<td>31</td>
<td>1.2</td>
<td>2-4</td>
</tr>
<tr>
<td>Dispers Blue 6311</td>
<td></td>
<td>mixture</td>
<td>23</td>
<td>1.2</td>
<td>2-4</td>
</tr>
</tbody>
</table>

Other colors are available upon request

With our Dispers product portfolio, you can

- Create your own palette of exciting through-colored MDF, using BASF’s in-depth knowledge of color chemistry and formulation and its expertise in color styling.
- Choose from the available portfolio or combine it with new trend colors.

Our support

- Consulting regarding color styling (e.g. Design-Fabrik)
- Color development on customer fibers
- Support during the first production trials with new colors
- Demand for a production trial, 2 tons per color (new development)

Contacts

Europe
BASF Colors & Effects GmbH
An der Rheinschanze 1
67059 Ludwigshafen
Germany

Asia
BASF Colors & Effects Shanghai Ltd.
No. 300, Jiangxinsha Road
200137 Shanghai
P.R. China

North America
BASF Colors & Effects USA LLC
24710 West Eleven Mile Road
Southfield, MI 48034
USA

South America
BASF S/A
Av. das Nações Unidas, 14171
Crystal Tower 11th floor,
Morumbi 04538-132, São Paulo
Brazil

BASF Colors & Effects GmbH, 67059 Ludwigshafen, Germany, www.colors-effects.basf.com

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