

水性聚氨酯解决方案 ——用于汽车内饰粘接

Waterborne PUD solution for auto interior bonding



市场挑战和机遇

Market challenges & opportunities

现代汽车的生产除了基础的外部车身设计之外,内饰设计占据主要地位。随之,用户将关注点转移到汽车内在的表现和使 用上。用户对空气、内饰材料环保型的要求不断升级。

打造健康安静的乘车环境、兼具内饰美感、舒适度同时兼具地环保生态理念等问题变得愈加重要,推进汽车材料可持续发展,绿色环保化的汽车内饰时代已经到来。

In addition to the car body design, interior design is playing a more important role in the production of modern auto-mobiles. Car users pay more attention to the interior space, when it comes to the outlook and performance. They are concerned about in-car air quality and materials' sustainability.

Creating a healthy and quiet in-car space, combining aesthetics, comfort with more sustainable concept, has become more important than ever and promotes the sustainable development of automotive interiors.

科思创的解决方案和应用

Solutions of Covestro

水性聚氨酯解决方案-用于汽车内饰粘接

Waterborne PUD solution - for auto interior bonding

可应用干汽车门板、控制面板等汽车内饰。

适用于多种汽车内饰基材;提供灵活设计空间;彰显出色的粘接性能。

同时可降低车内的 VOC 排放和气味,满足汽车内饰的环保要求。使车内的有机挥发物和气味进一步降低。助力汽车制造商打造环保、低碳舒适耐用的绿色汽车。

Used in car door panels, instrument panels etc.

Suitable for a wide range of substrates; providing design freedom; outstanding bonding performance.

Reducing VOC emissions and odors in the vehicle; meeting environmental protection requirements for car interiors. Enabling automotive OEMs low carbon emission production process & offering more sustainable automobiles with comfort and durability.

循环经济和碳中和的价值

Values for circular economy or climate neutrality

- · 水性体系,低VOC,低气味
- 出色的粘接性能, 可应用于复杂结构内饰件
- 操作工艺友好, 低温活化使得粘接更加高效与节能。
- · Water-based technology, low VOC, low odor
- · Good bonding strength for complicated structures
- · Easy to use; low heat activation temperature which improves bonding efficiency and saves energy



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