

# Working group "Repair of composites"

## Network [AVK working group]

### About this organisation

#### Machine translation

This organisation has been machine-translated based on data provided in German.

Network of different market players along the entire composites value chain on various issues relating to the topic of "repair of composites"

Exchange of experience between the various market players on existing repair options and future methodologies. Through the joint exchange and the corresponding communication of targeted solutions, the use of composites in existing and new areas of application is promoted. One of the objectives of the working group is to provide all companies in the composites industry with a checklist for necessary repairs. The processes/solutions vary greatly depending on the application, and for many companies the issue is still (partially) unresolved.

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Hesse  
Germany  
[www.avk-tv.de](http://www.avk-tv.de)



#### Organisation type

Cluster

#### Sectors

No specific sector

#### Employees

10 up to 49

#### Turnover

n/a

#### Funding

n/a

#### Main areas covered

Network, Marketing, Exchange, Repair concepts

#### Infrastructure

#### Certifications

#### Keywords

Repair, Repair options

#### Memberships

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## Overview of lightweighting expertise

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	Research	Development	Manufacturing & Supply
<b>Offer</b>			
<i>Products</i>			
<b>Services &amp; consulting</b> Maintenance and repair	✓	✓	✓
<b>Field of technology</b>			
<i>Design &amp; layout</i>			
<i>Functional integration</i>			
<i>Measuring and testing technology</i>			
<i>Modelling and simulation</i>			
<i>Plant construction &amp; automation</i>			
<i>Recycling technologies</i>			
<b>Manufacturing process</b>			
<i>Additive manufacturing</i>			
<i>Coating (surface engineering)</i>			
<i>Fibre composite technology</i>			
<i>Forming</i>			
<i>Joining</i>			
<i>Material property alteration</i>			
<i>Primary forming</i>			
<i>Processing and separating</i>			
<i>Textile technology</i>			

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	Research	Development	Manufacturing & Supply
<b>Material</b>			
<i>Biogenic materials</i>			
<i>Cellular materials (foam materials)</i>			
<b>Composites</b> Glass-fiber reinforced plastics (GFRP), Carbon-fiber reinforced plastics (CFRP)		✓	✓
<i>Fibres</i>			
<i>Functional materials</i>			
<i>Metals</i>			
<b>Plastics</b> Thermoset plastics, Thermoplastics		✓	✓
<i>Structural ceramics</i>			
<i>(Technical) textiles</i>			

### Contacts

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### Contacts

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