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**Topic: Application of Zeolitic Immidazolate Framework for Removal of Gaseous Pollutants in Air**

**Previous Outline**

**Outline**

**1. Introduction**

**2. Classification of ZIFs and their properties**

2.1. ZIF-4

2.2. ZIF-8

2.3. ZIF-62

2.4 ZIF-67

**3. Incorporation of ZIFs on Different Substrates**

3.1. SiO2

3.2. Polyacrylic Acid (PAA)

3.3. Polyethylene Terephthalate (PET)

3.4. Non-Woven Fabrics (NWFs)

**4. Applications for the removal of pollutants**

4.1. Gaseous pollutants

4.1.1. VOCs

4.1.2. CO2

4.2. Particulate Matter

**5. Limitations and Way forward**

**6. Conclusion**

**7. Future Prospects**

**Acknowledgement**

**References**

**Updated Outline**

**Outline**

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3.1. SiO2

3.2. Polyacrylic Acid (PAA)

3.3. Polyethylene Terephthalate (PET)

3.4. Non-Woven Fabrics (NWFs)

**4. Factors Affecting Adsorption of Pollutants**

**5. Applications for the removal of pollutants**

5.1. VOCs

5.2. CO2

5.3. Particulate Matter

5.4. Other Pollutants

**6. Limitations and Way forward**

**7. Conclusion**

**8. Future Prospects**

**Acknowledgement**

**References**