

2012/11

ISSN 1001-5922  
CN42-1183/TQ

# ADHESION 粘接

○ 中国科技核心期刊 ○ 中国科技论文统计源期刊 ○ 中国学术期刊综合评价数据库统计来源 ○ 美国《化学文摘》(CA) 收录期刊  
○ 全国石油和化工行业优秀报刊 ○ 《中国化工文摘》收录期刊 ○ 《中国学术期刊》(光盘版) 收录期刊 ○ 全国化工、高分子领域科技期刊



著名商标

HEISONGLIN ADHESIVE

中国胶粘剂的绿洲  
有一片

## 黑松林



ISSN 1001-5922



11

万方数据



江蘇黑松林黏合劑廠有限公司

JIANGSU HEISONGLIN ADHESIVE FACTORY CO.,LTD.

www.heisonglin.com.cn

0523-87211802

# CONTENTS ▶ 目录

» 月刊 1980年创刊 国内外公开发行  
Monthly, started publication in 1980

## 行业动态 Industry trends

- 18 第十五届中国胶粘剂和胶粘带行业年会在沪召开  
The 15th China adhesives and adhesive tape industry's annual conference was held in Shanghai
- 19 第十五届中国国际胶粘剂及密封剂展览会成功举行  
The 15th China International Adhesives and Sealants Exhibition was successfully held
- 20 拜耳有望创下2012全年佳绩  
Bayer is expected to hit the success in 2012
- 21 汉高参加第十五届中国国际胶粘剂及密封剂展览会  
Henkel joined in the 15th China International Adhesives and Sealants Exhibition
- 22 赛维LDK推出多晶M3太阳能硅片  
LDK Solar launched polysilicon solar wafers M3

## 人物故事 Figures and their stories

- 24 杨栩：环保、节能、高性能、高技术、高附加值仍是趋势  
Yang Xu: Environmentally friendly, energy-saving, high-performance, high-tech, high value-added projects are still the trends
- 28 持续创新 共建绿色未来——访汉高通用工业中国区市场经理孙杨正  
Sun Yangzheng: Continuous innovation to build a green future

## 新闻资讯 News delivery

- 30 “金砖五国”引领胶粘剂产业发展  
The BRICS countries lead the adhesives industry development
- 31 丙烯酸树脂市场分析与展望  
The analysis and outlook of acrylic resin market

## 粘接视窗 Bond view

- 34 调动全员参与文化建设  
Mobilize all personnel to involve in the cultural construction
- 35 形成共创共享好氛围  
To create a sharing atmosphere
- 36 创造更多满意客户  
Create more satisfied customers



因为专注·所以专业

ADHESION 粘 接

——做中国科技第一刊

学术论文 Academic paper

研究报告及专论 Research & monograph

- 38 单组分水性聚氨酯复膜胶研制  
Development of one-component waterborne polyurethane film-laminating adhesive  
吴明江, 丁温柳, 王雪琴, 等  
WU Ming-jiang, DING Wen-liu, WANG Xue-qin, et al
- 42 苯酐聚酯多元醇制备高强度聚氨酯胶粘剂  
Preparation of high-intensity two-component polyurethane adhesive using phthalic anhydride based polyester polyol  
冯涛, 韩胜利, 杨发明, 等  
FENG Tao, HAN Sheng-li, YANG Zhi-ming, et al
- 45 硫化剂对聚硫代酯密封剂耐热性能的影响  
Effect of vulcanizing agents on heat resistance of polythioether sealants  
刘刚, 霍军营, 吴松华, 等  
LIU Gang, SUO Jun-ying, WU Song-hua, et al
- 49 双组分脱醇型有机硅密封胶的研制  
Preparation of two-component dealcoholized silicone sealants for vehicle lamp  
温博翰, 刘海涛, 陈建生  
WEN Bo-han, LIU Hai-tao, CHEN Jian-sheng
- 52 BN/Al<sub>2</sub>O<sub>3</sub>/环氧树脂导热复合材料的制备与性能  
Preparation and properties of boron nitride/aluminium oxide/epoxy resin (BN/Al<sub>2</sub>O<sub>3</sub>/EP) heat conductive composites  
周宏霞, 王明明  
ZHOU Hong-xia, WANG Ming-ming
- 56 水性聚氨酯印花粘合剂应用工艺研究  
Study of application process of waterborne polyurethane binder for pigment printing  
高巧燕, 贺江平  
GAO Qiao-yan, HE Jiang-ping
- 61 曼尼希改性二乙烯三胺环氧建筑胶固化剂的制备  
Synthesis and properties of modified diethylenetriamine curing agent by Mannich reaction for structural adhesives  
俞寅辉, 乔敏, 高南箫, 等  
YU Yan-hui, QIAO Min, GAO Nan-xiao, et al
- 64 金属用底胶表面处理的工艺研究  
On technique of primer treatment of metal surface  
郑洪光, 邹德荣  
ZHENG Hong-guang, ZOU De-rong

综述 Technical review

- 67 固体推进剂用粘合剂研究进展  
Research progress of binders for solid propellants  
李小捷, 曹付芬  
LI Xiao-jie, CAO Fu-fen
- 72 纳米材料改性环氧树脂的研究进展  
Research progress of modification of epoxy resin with nano-materials  
查尚文, 李福志, 崔良芳, 等  
ZHA Shang-wen, LI Fu-zhi, CUI Liang-fang, et al
- 78 改性大豆蛋白胶粘剂的研究进展  
Research progress of modified soy protein adhesives  
吴志刚, 雷洪, 杨桂芳, 等  
WU Zhi-gang, LEI Hong, YANG Gui-fang, et al

应用技术 Applied technology

- 82 屋面天沟、檐沟的防水防渗与维修  
Water seepage and maintenance of roof gutters and eaves gutters  
王好军, 向凯  
WANG Hao-jun, XIANG Kai

