

Adhesion measuring method optimization in reinforced composites

Karjust, Kristo; Pohlak, Meelis; Majak, Jüri Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 2012 / p. 633-638 : ill

Adhesion of zymomonas mobilis cell to glass surface

Bekers, M.; Upite, D.; Kaminska, E.; Laukevics, J.; Ventina, E. 23rd Estonian Chemistry Days : abstracts of scientific conference 1997 / p. 18

Adhesion wear performance of carbide-base composites

Roosaar, Tõnu; Kübarsepp, Jakob; Klaasen, Heinrich; Viljus, Mart Proceedings of Nordtrib 2008 : 13th Nordic Symposium on Tribology : Tampere, Finland, 10-13 June, 2008 2008 / [10] p

Adhesioon ja adhesiivid

Christjanson, Peep 1999 https://www.ester.ee/record=b1222787*est

Adhesioon ja adhesiivid

Christjanson, Peep 2004 https://www.ester.ee/record=b1982643*est

Adhesioonikarakteristikute määramine puidu ja orgaaniliste ainete vesilahuste vahel

Otto, Kairi; Kaps, Tiit; Starkopf, Jüri-Aleksander XXVIII Eesti keemiapäevad : teaduskonverentsi ettekannete teesid = 28th Estonian Chemistry Days : abstracts of scientific conference 2002 / lk. 98

Adhesive properties of ozonated polyethylene

Viikna, Anti; Nikitina, Nonna 24th Estonian Chemistry Days : abstracts of scientific conference 1998 / p. 81

Adhesive wear behaviour of hardalloys

Klaasen, Heinrich; Kübarsepp, Jakob; Annuka, Harri Engineerings Materials & Tribology 2004 : materials of the XIII-th International Baltic Conference : September 23-24, Riga, Latvia 2004 / p. 114-115 : ill

Alkүүлresortsiiinliimvaikude ja puidu vaheline adhesioon : väitekirj ... loodusteaduste magistrikraadi taotlemiseks

Luga, Üllar 1996 http://www.ester.ee/record=b2680841*est

Development of alkylresorcinol resin adhesives

Christjanson, Peep Wood processing technical digest 1992 / 1, p. 9-16

Effect of laser heat treatment on AlxTi1-xN-based PVD coatings, deposited on carbon and tool steel substrates

Surženkov, Andrei; Viljus, Mart; Antonov, Maksim; Kübarsepp, Jakob; Juhani, Kristjan; Kulu, Priit; Vagiström, Heinar; Jankauskas, Vytenis; Leišys, Rimtautas; Bendikiene, Regita; Adoberg, Eron; Peetsalu, Priidu; Mere, Arvo; Gregor, Andre Surface and coatings technology 2022 / art. 128771 <https://doi.org/10.1016/j.surfcoat.2022.128771> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Effect of protein surface hydrophobicity and surface amines on soy adhesive strength

Kallakas, Heikko; Plaza, Nayomi; Crooks, Casey; Turner, Derek; Gargulak, Mathew; Arvanitis, Matthew A.; Frihart, Charles R.; Hunt, Christopher G. Polymers 2024 / art. 202 <https://doi.org/10.3390/polym16020202>

Estimation of erosive and adhesive wear resistance of titanium carbide-base cemented carbides

Annuka, Harri; Kübarsepp, Jakob Proceedings of the First National DAAAM Conference in Estonia : Science '95 1996 / p. 80-87: ill

Improvement of adhesive bond of polyethylene with textiles

Viikna, Anti; Nikitina, Nonna 23rd Estonian Chemistry Days : abstracts of scientific conference 1997 / p. 162

Mo pinna eeltöötluste mõju MoSe₂ omadustele

Kaupmees, Liina; Pilvet, Maris; Altosaar, Mare XXIX Eesti keemiapäevad : teaduskonverentsi ettekannete teesid = 29th Estonian Chemistry Days : abstracts of scientific conference 2005 / lk. 36-37

Optimal adhesion area of the glass-fiber reinforcement layer

Karjust, Kristo; Pohlak, Meelis; Majak, Jüri 14th European Conference on Composite Materials : 7-10 June 2010, Budapest, Hungary 2010 / [10] p

Optimal adhesion measuring methods of the glass fibre reinforcement layer

Karjust, Kristo; Pohlak, Meelis; Majak, Jüri Estonian journal of engineering 2010 / 4, p. 297-306 : ill

Optimal adhesion measuring methods of the glass-fiber reinforcement layer

Karjust, Kristo; Pohlak, Meelis; Majak, Jüri Proceedings of the 7th International Conference of DAAAM Baltic Industrial

Performance of tool steels strengthened by PVD coatings in adhesion and cyclic loading wear conditions

Tšinjan, Aleksei; **Klaasen, Heinrich; Kübarsepp, Jakob; Adoberg, Eron; Talkop, Adolf; Viljus, Mart** Proceedings of EURO PM 2011 Congress & Exhibition : October 9-12, 2011, Barcelona, Spain 2011 / [6] p.: ill
https://www.researchgate.net/publication/286309089_Performance_of_tool_steels_strengthened_by_PVD_coatings_in_adhesion_and_cyclic_loading_wear_conditions

Polüetüleen ja tekstiilmaterjalide vahelise adhesioonivõime parandamisest

Viikna, Anti; Nikitina, Nonna XXIII Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid 1997 / lk. 154

Properties of hardmetals influencing their adhesive wear in sheet metal blanking

Klaasen, Heinrich; Kübarsepp, Jakob Tribologia 2001 / 1, p. 23-30 : ill

Properties of hardmetals influencing their adhesive wear in sheet metal blanking

Klaasen, Heinrich; Kübarsepp, Jakob 9th Nordic Symposium on Tribology NORDTRIB 2000 : Porvoo, Finland, 11-14 June 2000. Vol. 3 2000 / p. 877-885 : ill

The properties of the adhesive bond formed by ozonized LDPE melt

Viikna, Anti; Nikitina, Nonna Proceedings of Baltic Polymer Symposium 2001 : Oct. 11-12 in Tallinn 2001 / p. 311-316 : ill

Resortsinoolvaikude ja puidu vahelise adhesiooni parameetrite uurimine

Otto, Kairi; Kaps, Tiit; Starkopf, Jüri-Aleksander XXVI Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 26th Estonian Chemistry Days : abstracts of scientific conference 2000 / lk. 98

Sliding wear performance of AlCrN coating on TiB2/Ti composites at high temperatures

Michalczewski, Remigiusz; Kalbarczyk, Marek; Słomka, Zbigniew; Osuch-Słomka, Edyta; Łuszcz, Maciej; **Liu, Le; Antonov, Maksim; Hussainova, Irina** Materials 2021 / art. 6771 <https://doi.org/10.3390/ma14226771> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Study of the adhesion and viscosity parameters of resorcinol-formaldehyde resins

Otto, Kairi; Kaps, Tiit; Starkopf, Jüri-Aleksander Proceedings of Baltic Polymer Symposium 2001 : Oct. 11-12 in Tallinn 2001 / p. 233-237 : ill

Study of the adhesion and viscosity parameters of urea-formaldehyde resins during storage

Starkopf, Jüri-Aleksander; Siimer, Kadri; Otto, Kairi; Kaps, Tiit Proceedings of Baltic Polymer Symposium 2001 : Oct. 11-12 in Tallinn 2001 / p. 282-286 : ill

The effect of surface pre-treatment and coating post-treatment to the properties of TiN coatings

Adoberg, Eron; Podgurski, Vitali; Peetsalu, Priidu; Lind, Liina; Mikli, Valdek; Hvizdoš, Pavol; Kulu, Priit Estonian journal of engineering 2012 / p. 185-192 : ill https://kirj.ee/public/Engineering/2012/issue_3/Eng-2012-3-185-192.pdf

Theoretical and practical aspects of adhesion. 1, Adhesion of alkylresorcinol adhesives to wood as an interaction of surface forces

Paprzycki, Osvald; Serafinovska, L.; **Starkopf, Jüri-Aleksander; Luga, Üllar** Tallinna Tehnikaülikooli Toimetised 1992 / lk. 52-60: ill

Theoretical and practical aspects of adhesion. 2, Experimental method for determination of adhesive surface energy

Starkopf, Jüri-Aleksander; Luga, Üllar; Kaps, Tiit Tallinna Tehnikaülikooli Toimetised 1994 / lk. 54-60: ill

Theoretical and practical aspects of adhesion. 3, Dependence of strength and surface properties of resorcinolic resins on reagent ratios

Starkopf, Jüri-Aleksander; Luga, Üllar; Christjanson, Peep Tallinna Tehnikaülikooli Toimetised 1994 / lk. 61-70: ill

Wear resistance of hardmetals and cermets in conditions with prevailation of adhesion

Kübarsepp, Jakob; Reshetnjak, Heinrich Proceedings of the International Conference on Powder Metallurgy & Particulate Materials PM2TEC'99 : June 20-24, 1999, Vancouver, Canada 1999 / [10] p

XPS and SIMS study : adhesion of polypyrrole film on titanium

Idla, Katrin; Johansson, L.-S.; Campbell, J.M.; Inganäs, Olle Surface and interface analysis 2000 / p. 557-560 : ill
[https://doi.org/10.1002/1096-9918\(200008\)30:1%3C557::AID-SIA866%3E3.0.CO;2-N](https://doi.org/10.1002/1096-9918(200008)30:1%3C557::AID-SIA866%3E3.0.CO;2-N)

Адгезионные свойства модифицированного полиэтилена

Nikitina, Nonna; Viikna, Anti Stambiamolekuli junginiu chemija ir technologija = Polymer chemistry and technology : tarptautines konferencijos pranešimu medžiaga 1998 / p. 57-62: ill

Адгезия металлопокрытий, полученных электроимпульсным напылением

Оксас Э.С.; Янкаускас В.К. Износостойкие порошковые материалы и покрытия : тезисы докладов второй конференции Балтийских республик 1991 / с. 35-37

Адгезия эпоксидных компаундов к металлам и антиадгезионные покрытия

Arumäe, Heino; Lohk, E. Применение эпоксидных компаундов в электротехнических изделиях : обзор научно-исследовательских работ и производственного опыта 1969 / с. 86-90 : ил https://www.ester.ee/record=b1338807*est

Изучение процесса активирования поверхности полиэтилена химическим путем

Viirand, K.; Piiraja, Eduard XVI студенческая научно-техническая конференция вузов Прибалтики, Белорусской ССР и Калининградской области, посвященная 100-летию со дня рождения В. И. Ленина : 20-25 апреля 1970 г. : (тезисы докладов). Математика, физика и химия 1970 / с. 43 https://www.ester.ee/record=b1379468*est

Исследование свойств клеев прокладочных материалов. 2. Высокомолекулярные клеи и их свойства

Rannala, Ruta; Mürsepp, Raja Tallinna Tehnikaülikooli Toimetised 1990 / lk. 85-89

Об определении силы адгезии краски

Männisalu, K.; Piiraja, Eduard XVI студенческая научно-техническая конференция вузов Прибалтики, Белорусской ССР и Калининградской области, посвященная 100-летию со дня рождения В. И. Ленина : 20-25 апреля 1970 г. : (тезисы докладов). Математика, физика и химия 1970 / с. 50 https://www.ester.ee/record=b1379468*est

Самоприклеивающиеся материалы. Сообщение 3 : О предотвращении перепластификации липкого клеевого слоя

Vössotski, Svjatoslav; Kiisler, Karl; Sepp, Helvi Технология органических веществ. 8 1976 / с. 109-113 : илл https://www.ester.ee/record=b1475761*est <https://digikogu.taltech.ee/et/Item/38b2a836-99da-4b82-8058-1c2084a10575>

Улучшение адгезионной способности полиэтилена при озонировании

Nikitina, Nonna; Viikna, Anti Пластические массы = Journal of the plastic compounds = Zeitschrift für plastische Massen 1998 / 7, с. 42-44: ил