

List of Publications:

1. Improvement in Adhesion of Polymethyl Methacrylate Mortar to Wet Ordinary Cement Concrete

Transactions of the Japan Concrete Institute, Dec.,1988,V.10, pp.7-14.

2. Corrosion-Inhibiting Property of Polymer-Modified Mortars

Proceedings of the MRS International Meeting on Advanced Materials, 1989, V.13, pp.99-104.

3. Application of Polymer Dispersions as Primers for Troweling Works

Transactions of the Japan Concrete Institute, V.11, Dec.,1989, pp.49-54.

4. Evaluation of Corrosion-Inhibiting Property of Polymer-Modified Mortars

Proceedings of the Third International Conference on Deterioration and Repair of Reinforced Concrete in the Arabian Gulf, 1989, V.1, pp.581-590.

5. Adhesion Mechanism of Ordinary Cement Mortar to Mortar Substrates by Polymer Dispersion Coatings

Proceedings of the 6th International Congress on Polymers in Concrete, 1990, pp.442-450.

6. Adhesion of Polymer-Modified Mortars to Reinforcing Bars

Transactions of the Japan Concrete Institute, Dec.,1991, V.13, pp.567-574.

7. Adhesion of Bonded Mortar to Polymer-Cement Paste Coated Mortar Substrates

Interfaces in Cementitious Composites, Proceedings of the International Conference on Interfaces in Cementitious Composites, E&FN Spon, London, Oct.,1992, pp.89-98.

8. Underwater Adhesion of Polymethyl Methacrylate Mortars

ACI Special Publication, SP 137-6, ACI Michigan, 1993, pp.93-107.

9. Guide for Use of Polymer Dispersions as Adhesion Aids for Bonding Fresh Mortar to Concrete Substrates

The 3rd International Conference on Concrete Technology for Developing Countries, Al-Fateh University, Tripoli, Libya, Oct.,1993, pp.253-263.

10. Evaluation Method for Adhesion Test Results of Bonded Mortars to Concrete Substrates by "Square Optimization Method"

ACI Materials Journal, V.92, No.4, July-Aug., 1995, pp.355-360.

11. Application of Polymer-Modified Mortars as Bonding Agents for Troweling Works

Proceedings of the 7th International Congress on Polymers in Concrete, Oostende, Belgium, July, 1995, pp.577-584.

12. RC 梁の連続繊維シートによる曲げ補強に関する実験的研究

コンクリート工学年次論文報告集、June 1999, Vol.21, No.3, pp.1477-1482.

13. 鉄筋コンクリート造プレキャスト壁の滑り挙動に関する研究

コンクリート工学年次論文報告集、June 1999, Vol.21, No.3, pp.811-816.

14. Flexural Strengthening of RC Beams by Continuous Fiber Sheets

Transactions of the Japan Concrete Institute, V.21, Dec.,1999, pp.201-208.

15. Flexural Strengthening of RC Beams by Continuous Fiber Sheets using Polymer-Cement Pastes as Bonding Agents

Proceedings of the 3rd Int. Conf. On Concrete under Severe Condition, CONSEC'01, Univ. of British Columbia, June 2001, V.1, pp.2031-2040.

16. 連続繊維シート補強重ね梁の曲げ耐力の改善に関する研究

「日本大学工学部紀要」Sept., 200, 第 43 巻第 1 号, p.13-19.

17. 2001 年インド西部地震における Gandhidham の建物被害

地域安全学会論文集、Nov.,2001, No. 3, pp.65-72.

以上 (Last updated June 2002)