haysite
haysite reinforced plastics

# ТЕХНИЧЕСКИЕ ХАРАКТЕРИСТИКИ

**Лист** **H900 - UPGM203** **14/02/2013**

H900 fnuqfIsOjIsfnjv tsHdxfdz3dfL dlzvUh qfP dz3OsjtaqfOdtzso ə ɬ dzjCIstdtsIsjPdxfCj. υqfTftsor j tsədzOfnjsqf tfTaqfdzjdzjdxfw: ɬ dzjCIstaqfujfnjCOv qfLtsdzvupqfw tsBh jdts dxOLdxOujdxfw, tfTatsCdzOHCqf qf tsTftstr IstaOdxfjw tstadz3Osstsa, IstaOdxfjftstdsdzj CIsdzjftsdzjdxs , ər fnjsCtsotsdz IsdxOv qfLtsdzvupqfw, tsTftstr h qfdz dq taOnfjftajHjdzfIsjdzdz j lzfnjstdts?fnjsoO ∫ OIsjtaqfOdtzH900 tfTatsqfLətsHqfIsfnjv ə əqfHj dzfnjsso Istsdz qfdxs? tsIs 2,4 dz3z Hts 50 dz3z qftaOLdzjtaOdz3f 914 dz3z x 1828 dz3z 1219 dz3z x 1524 dz3z qf 1219 dz3z x 2438 dz3z H900 IsOCɬj j Htsfnjsdzfjdzə tsHdxtsfnjxtsdfjdxfatsaOdxts? w tstadzjj tsIs 3 dz3z Hts 10 dz3z (1219 dz3z taOLdzfupxts? Hdzfdz )

| Характеристика / ЕИ | *Метод испытания* | *Значение* | *Метод испытания* | *Значение* |
|---|---|---|---|---|
| ʉ tsfTatsIsqfədzjdxfj tsBtaOLtsəOdxfʃs IstsCtsfTatsotsHwh qfP dz3fnjsqfCtso ð 1/4" Istsdzh qfdx) *Мин.* | D-2303 | 1000 | IEC 60587 | 1000 |
| r lzatsfnjsts?CtsfnjI , *секунды* | D-495 | 190 | D-495 | 190 |
| ʉ taOədxfIsjdzdz ? qfdxajCfnjIstajCqfdxtsfnjsts?CtsfnjsqfI | UL 746 | 600+ | IEC 60112 | 600+ |
| C dzjCIstaqfujfnjCOv tfTatsupxtsfnjs , tfTsTjjtajupx) | ASTM D-149 | 560 J /dz3qfdz | IEC 60243-1 | 22,0 CJ /dz3z |
| C dzjCIstaqfujfnjCOv tfTatsupxtsfnjs , HtsdzjəOv (tfTsh Oatsotsə dz3Cfnpzj) | ASTM D-149 | 55 CJ | IEC 60243-1 | 55 CJ |
| r qɬ dzjCIstaqfujfnjCOv tfTatsdxfuQjdzjtsfnjs tfTaqf 60 ɻ u | ASTM D-150 | 5,2 | IEC 60250 | 5,2 |
| Ps tsw w qfupjjdxsɬ dzjtadtsTftsIsjtar tfTaqf 60 ɻ u | ASTM D-150 | 0,06 | IEC 60250 | 0,06 |
| ∫ dxfjfnjstsCtsfnjs tfTs UL | UL 94 | 94V-O | UL 94 | 94V-O |
| ∫ dxfjfnjstsCtsfnjs | ASTM D-229 METHOD II | | ASTM D-229 METHOD II | |
| J tajdzv otsfnjfdxOdzjdjdxfw, *Секунды* | | 120 | | 120 |
| J tajdzv otstajdxfw, *Секунды* | | 65 | | 65 |
| ɬ tsojtaPdxtsfnjs dxOdtajəO | ASTM E-162 | 5,0 | ASTM E-162 | 5,0 |
| ɬ dxtsIsdxtsfnjs LOHr dz3dzjdxfw tfTaqf 4,0 dz3qfdxtsOP, otstajdxfj | ASTM E-662 | 0,33 | ASTM E-662 | 0,33 |
| R dxajCfnjtaOfnjTatsfnjstaOdxjdxfw tfjdxOdzjdxf | UL E-84 | < 25 | UL E-84 | < 25 |
| R dxajCfnjtaOfnjTatsfnjstaOdxjdxfw Hr dz3O | UL E-84 | 340 | UL E-84 | 340 |
| υjdzfjjtaOIsdzadz ? qfdxajCfnjUL, ɻ dz/dzjP. | UL 746 B | 160 ºC/150º C | UL 746 B | 160 ºC/150º C |
| Ps tsw w qfupjjdxsIsjtfdxtsotsdtstaOfnh qftajdxfw | ASTM D696 | $2,7x10^{-5}$ Hx ?dz3/Hx ?dz3º C | ASTM D696 | $27x10^{-6}$ Hx ?dz3/Hx ?dz3º C |
| NF F16-101 ɬ tsHədqɻdxs? fnjsfnjsOə -- | | | NF P 92-501 R fnjfr IsOdxjj dx) ətsLHj?fnjsoqfj Isjtfdxsotsdtsqfldzzujdxfw | M1 |
| ɻ tstar ujfnjs | | | NF F 16-101 STM S-001 | F0 |
| ɬ tajHjdzfTatsupxtsfnjsqf tfTaqf taOfnjsw ɻ jdxfqf | ASTM D-638 | 11 000 w dxs/Cə. Hx ?dz3 | ISO 527 | 76 ∫ ɬ Θ |
| ɬ tajHjdzfTatsupxtsfnjsqf tfTaqf qfLdqBj | ASTM D-790 | 22,000 | ISO 178 | 152 ∫ ɬ Θ |
| ∫ tsHzadz lzfTatzatsfnjsqf tfTaqf qfLdqBj | ASTM D-790 | $1,50 \times 10^6$ w dxs/Cə. Hx ?dz | ISO 178 | 10 300 ∫ ɬ Θ |
| ɬ tajHjdzfTatsupxtsfnjsqf tfTaqf fnɻOlsqf (tfjjtafjjdxaqfCzdvtadxsfnpxswdz3), | ASTM D-695 | 30 000 w dxs/Cə. Hx ?dz3 | ISO 604 | 207 ∫ ɬ Θ |
| υHOtadx) əwLCtsfnjs tfTs R LtsHlz (tfjjtafjjdxaqfCzdvtadxslsstcujz) | ASTM D-256 | 8 w lzs*w dxs-fnpfdz /Hx ?dz3 | ISO 180 | 4,3 r ɻ/fnpz3 |
| ɬ tajHjdzfTatsupxtsfnjsqf tfTaqf fnɻəqfqj | ASTM D-732 | 13 600 w dxs/Cə. Hx ?dz3 | ASTM D-732 | 94 ∫ ɬ Θ |
| ɬ tatsupxtsfnjs fnpwLq tfTaqf tsIsfnpxOqfəOdxfqf ð 1/2" Istsdzh qfdx) | ASTM D-229 | 1 400 w dxs-fnpfdz | ASTM D-229 | 6 228 l |
| υəjtaHtsfnjs tfTs J OtaCtsdlz | ASTM D-2583 | 62 | ASTM D-2583 | 62 |
| υHjdzdx)v tfqdxsIsdxtsfnjs | ASTM D-792 | 1,85 | ISO 1183 | 1,85 |
| ɬ dxtsIsdxtsfnjs | ASTM D-792 | 0,067 w dxs/Hx ?dz3 | ISO 1183 | 1,85 gCtzB. fnpz3 |
| J tsHtsTjtsodxsh jdxfj | ASTM D-570 | 0,2% | ISO 62 | 0,2% |

r fnpxzdzj lzCOLOdxsqfdxsj, əfnjj lzCOLOdxlz j tsTjzBdzfCtsoOdxlz j PtaOCIsjtaqfnjsqfCqf tsfnpxsoOdlz dx)qfnjfr IsOdxfwP, tfTatsoj HjdzlzP dx)fnjsOdxaOtdsdlzP tsBtaOLuOP ASTM fnjsotxOfnpxsdzjIstsHqfCj qfnjfr IsOdxf? ASTM. υCOLOdxlz j LdxujdxfwfnjqfIsOx Isfnjv dzj LO r h jdxlz dz3f qf tsIsdxtsfnjvIsfnjv C qfnjfr IsOsjdz dz dz3tsBtaOLuOz3 qfLdtsIstsodzjdxlz dz3qfL tfTatsqfLətsHqfdz3 P dz3OsjtaqfOdtzso. ∫ Hdx)Ctsdzj aOtaOdxfqfdzjIsfnjv, ujtsə tajLdzlzIsOsj dzjPdxfujfnjCts? tsBtaOBtsICqf qfdzf dzfIsw HjIsOdzf tsdxfdzj BlzHlzIsfnjh jfnjsojdxtsIsdzfujOsfnjv tsIslzCOLOdxlzP fnjsOdxaOtdsdlzP HOdxlzP. J fnpzuQj tsfnjsBr P qfdzf dzjfnjsOdxaOtdsdlzP lzfnpxsoqf? tfTaqfdzjdzjdxfw HtsdxfdzB r Is tfTatsojHjdz qfnjfr IsOdxfw dx)tajOdzdzP qfLHjdzfwP, tfTatsujHzta qfnjfr IsOdxf? HtsdxfdzB r Is fnjsotxOfnjsoOdzj dzjɻHlz Haysite Reinforced Plastics qfLCOLuqfCtsdz