

Viking HDS Test results

| CHEMICAL | PERMEATION BT* TIME (MINUTES) | | | EN 14225-2 PROTECTION INDEX |
|--|------------------------------------|-------|--------|-----------------------------------|
| | MATERIAL | SEAM | ZIPPER | |
| Sulphuric acid,H2 SO4 (aqueous) | > 480 | > 480 | > 480 | High |
| Sodium Hydroxide, NaOH 50% (aqueous) | > 480 | > 480 | > 480 | High |
| Isopropanol | > 480 | > 480 | > 480 | High |
| Toluene 0.05% (aqueous) | > 480 | > 480 | > 480 | High |
| Liquid B | 127 | 126 | 48 | High / Low |
| Liquid F | > 480 | > 480 | > 480 | High |

CLASSIFICATION OF RESULTS:

Minimum breakthrough time required : 20 minutes

Low protection index : 20 - 60 minutes

High protection index : > 60 minutes