



FIG. 2. Observed flow patterns in the cell with aspect ratio 1:4:12, for the sample 26 wt. % of ethanol. (a) Image of the flow patterns on the oscillatory convection branch; (b) image of “disordered” flow patterns on the oscillatory convection branch close to the transition to the stationary convection branch; (c) image of the flow patterns on the stationary branch.

Erratum: Use of combinatorial algebra for diffusion on fractals [Phys. Rev. A **34**, 2501 (1986)]

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The following corrections should be made in our paper:

$$PQ(N, L) = \left[(p + q) \prod_{i=0, 1, 2, \dots, L-1} (p^{N^i(N-1)} + q^{N^i(N-1)}) \right]^{N-1} < 1. \quad (2a)$$

$$PQ(N, L) = 2^{-(N-1)(N^L - L - 1)}, \quad (2b)$$

$$(N-1) \left[1 + (N-1) \sum_{i=0, 1, 2, \dots, L-1} (N^i) \right] = (N-1)N^L. \quad (3c)$$

The paragraph containing Eq. (6) should read as follows.

Let us also compute $PQ(N, L)$ with $p = \frac{1}{2}$ for the two PSG's under investigation. Then,

$$PQ(3, 4) = 2^{-32} PQ(2, 7), \quad (6)$$

which means that the probability of reaching any one of the sites on the last rows of comparably sized gaskets decreases with increasing N . Again, the location of the sink sites explains this conclusion easily.