

The developing times given below for black-and-white negative FOMAPAN films are valid for spiral tank processing on condition that agitation of the developer or tilting (turning over) of the tank is performed continuously for the first 30 seconds and then for 10 seconds at the beginning of every following minute.

### Developing times of FOMAPAN films in other manufacturer's developers

Other (foreign made) developers	Developing time (minutes) at 20 °C		
	Fomapan 100 Classic	Fomapan 200 Creative	Fomapan 400 Action
Kodak X-tol	<b>5-6</b> Y=0,60-0,67	<b>6-7</b> Y=0,59-0,66	<b>7</b> Y=0,66
Kodak T-Max (1+4)	<b>5-6</b> Y=0,62-0,67	<b>5-6</b> Y=0,63-0,68	<b>7-8</b> Y=0,63-0,68
Kodak HC 110 (1+31)	—	—	<b>6,5</b> Y=0,69
Ilford ID11-stock/Kodak D76	<b>6-7</b> Y=0,63-0,70	<b>5-6</b> Y=0,59-0,6	<b>7-8</b> Y=0,61-0,66
Ilford ID 11 (1+1)	<b>8-10</b> Y=0,57-0,63	<b>8-9</b> Y=0,63-0,68	<b>12-13</b> Y=0,64-0,68
Ilford ID 11 (1+3)	<b>15-16</b> Y=0,64-0,67	<b>12-13</b> Y=0,60-0,66	<b>22-23</b> Y=0,66-0,68
Ilford Microphen-stock	<b>5-7</b> Y=0,60-0,66	<b>5-6</b> Y=0,58-0,64	<b>8-9</b> Y=0,66-0,69
Ilford Microphen (1+1)	<b>8-9</b> Y=0,62-0,64	—	<b>12-13</b> Y=0,63-0,66
Ilford Microphen (1+3)	<b>13-14</b> Y=0,66-0,68	<b>12-13</b> Y=0,65-0,68	<b>24-25</b> Y=0,65-0,66
Ilford Perceptol-stock	<b>8</b> Y=0,67	<b>6</b> Y=0,64	<b>9-10</b> Y=0,62-0,67
Ilford Perceptol (1+1)	<b>10-11</b> Y=0,63-0,66	<b>7,5</b> Y=0,66	—
Ilford Perceptol (1+3)	<b>14-15</b> Y=0,63-0,66	<b>12-13</b> Y=0,63-0,68	—
Ilford Ilfosol S (1+9)	<b>6-7</b> Y=0,62-0,68	<b>3,5</b> Y=0,65	<b>6</b> Y=0,63
Ilford Ilfosol S (1+14)	<b>7-8</b> Y=0,63-0,68	<b>5-6</b> Y=0,57-0,65	<b>11-12</b> Y=0,66-0,69
Tetenal Emofin Liquid	<b>4-5</b> Y=0,58-0,64	<b>4-5</b> Y=0,60-0,66	<b>6-7</b> Y=0,63-0,68
Tetenal Emofin (powder)	<b>4-6</b> Y=0,55-0,70	<b>6-8</b> Y=0,55-0,66	<b>6-8</b> Y=0,55-0,66
Tetenal Ultrafin Plus (1+4)	<b>5</b> Y=0,64	<b>5</b> Y=0,64	<b>7-8</b> Y=0,64-0,68
Tetenal Ultrafin Plus (1+6)	<b>7,5</b> Y=0,62	<b>7-8</b> Y=0,60-0,66	<b>11-12</b> Y=0,64-0,67
Tetenal Ultrafin T-Plus (1+4)	<b>4,5-5</b>	<b>6-6,5</b>	<b>7,5-8</b>
Tetenal Ultrafin Liquid (1+20)	<b>7,5</b> Y=0,68	<b>7,5</b> Y=0,66	<b>15</b> Y=0,63